BIKERS BOOK

2014

Issue 15

ZODIAC™

PERFORMANCE PRODUCTS FOR HARLEY-DAVIDSON

International Marketing of High Technology Per formance Products for Harley-Davidson®

EUROPEAN HEADOFFICE AND WAREHOUSE ZODIAC INTERNATIONAL B.V.

Industrieweg 44, 3641 RM Mijdrecht , The Netherlands, Phone: +31 (0)297 28 86 21,

Fax: +31 (0)297 28 82 26, E-mail: sales@zodiac.nl - Internet: www.zodiac.nl

ZODIAC SALES OFFICES

Germany
Zodiac Motorcycle Products GmbH
Südstrasse 15, 41469 Neuss
Phone: +49 (0) 2137 78740
Fax: +49 (0) 2137 787420
E-Mail: zodiac-deutschland@zodiac.nl

United Kingdom
Zodiac International UK
P.O.Box 21,
Stroud GL5 4YD
Phone: +44 (0)1453 75 84 51
Fax: +44 (0)1453 75 29 39
E-Mail: zodiac-uk@zodiac.nl

Spain
Zodiac España
Apartado 12,
30380 La Manga
Phone: +34 968 14 20 67
Fax: +34 968 14 20 68
E-Mail: zodiac-espana@zodiac.nl

France
Zodiac France
.2 Rue Montaleau,
94370 Sucy en Brie
Phone: +33 (0)145 93 10 75
Fax: +33 (0)145 93 18 41
E-Mail: zodiac-france@zodiac.nl

Italy
Zodiac Italy
Viale Fulvio Testi, 82,
20126 Milano
Phone: +39 3426 56 15 27
Fax: +39 0232 06 69 75
E-Mail: zodiac-italia@zodiac.nl

Hungary
Zodiac Motorcycle Products Hungary
Fülöp J.U. 3, 8230 Balatonfüred
Phone: +36 30 217 18 32
Fax: +36 87 480 882
E-Mail: zodiac-hungary@zodiac.nl

Authorised distributors

Australia
Casson Pty. Ltd.
Phone: (61-2) 8882 1900
Fax : (61-2) 8882 1999
Email :
enquiries@cassons.com.au

France
F.C. Parts
P.O. Box 94,
59542 Caudry (Cedex)
Phone: +33 (0)327 85 57 15
Fax: +33 (0)327 85 96 50

Switzerland
American Bike Shop
Felbenmaadweg 10,
9463 Oberriet/SG
Phone: +41 (0)71 761 26 78
Fax: +41 (0)71 761 06 78

YOUR ZODIAC DEALER

ESTABLISHED IN 1969

Parts and accessories for Harley-Davidson motorcycles from Europe's Largest Warehouse Distributor.

MORE THAN JUST DISTRIBUTION

In the past decades Zodiac has built its reputation as the world's leading supplier of high quality aftermarket parts, performance parts and accessories for Harley-Davidson motorcycles. We can proudly say that we have set the highest standards for the aftermarket industry. We have always been one step ahead of the competition and continue to do so. We are constantly searching for the best quality products the market has to offer. In 1999 we were the first and in 2014 still the only distributor in the Harley-Davidson aftermarket that is ISO 9002 certified for warehousing, distributing and assembling. This prestigious international industry standard is a guarantee of our continuous quality and excellence. For the year 2014 we have again expanded our product line with thousands of new and exciting items from our own Zodiac brand, our existing suppliers, and a number of new suppliers from the USA, Europe and elsewhere in the world.

ZODIAC'S INVESTMENT IN YOUR FUTURE

The rules and regulations in the European Union are becoming tougher than ever and there are more to come. More and more parts and accessories need E.U. or TÜV approval. That's why Zodiac is investing in you and your customer's future.

OUR DEALERS

Zodiac and Zodiac Dealers working together can meet the exact demands of Harley-Davidson and Custom motorcycle riders. In fact, our latest catalog contains the most extensive selection of quality parts and accessories ever assembled for Harley-Davidson and Custom riders. Parts are 100% guaranteed and you can sell them with complete confidence. We encourage you to offer our catalog for sale to your customers. In the hands of your customer, it becomes your most valuable sales tool. It opens up a world of parts and accessories to your customer, with more variety than any single shop can offer. Together,we can help to build your customer's bike of his dreams.

IMPORTANT NOTICES FROM ZODIAC

All motorcycle brand names like Harley-Davidson, etc., as used in this catalog, are used for reference only. It simply implies that these parts can be used on your cus tomer's motorcycle. The products in this catalog are not made by or with the per mission of the Harley-Davidson motor cor poration or any other motor corporation.

PART FITMENT, INSTALLATION AND LIABILITY POLICY

All parts contained in this catalog must be installed by a qualified mechanic in accordance with the original equipment manufacturers service manual. It is also important that you, as a dealer, make sure the proper part is selected for the right purpose. Refer to the original equipment manufacturers service manual for normal and ordinary maintenance. For their own protection, dealers should inform their customers of this policy. If not ridden or maintained properly, motorcycles can be dangerous. Zodiac therefore expects the retailer/dealer and their customers to exer cise good judgment as to the proper selection, installation, use and mainte nance of any parts. Zodiac assumes no responsibility for damage or injury of any kind arising from misuse or improper appli cation of any parts in any way by any per son. Unless specifically stated, Zodiac has no control over the manufacturing, testing or usage of any part sold, therefore the manufacturer will be responsible for any and/or all claims for damage to person(s) or property arising from design, manufac turing, and testing of its products. In no event will Zodiac be liable for consequen tial or indirect damages.

FITMENT INFORMATION

We have indicated fitment to the best of our knowledge at the time of print approv ing. Due to our catalog publication sched ule we were unable to confirm all fitment for our products. There are however, many items that will fit a later model than indi cated in the catalog. Also check fitment with your Zodiac dealer whenever a part fitment is listed 'to present".

Note: It is the dealer's responsibility to make sure the proper part is selected for the right purpose.

LOOK FOR THE "NEW PARTS" LOGO

Almost all products in this 2014 Issue 39 Supplement are brand new. Products that are added to an existing product group are indicated with a small NEW logo at the end of the part number.

Zodiac is a Wholesale and Distribution Company and only supplies directly to our list of autho rized dealers, whom can be found in the European Dealer Locator on our website.

©Zodiac International B.V., The Netherlands, all rights reserved (1984 through 2014). No part of this publication, nor any illustration of this publication may be published, reproduced, transmitted, dis tributed or stored in any retrieval system in any form or by any means, electronically, mechanically, through recording or otherwise, without prior written permission of Zodiac International B.V. He, who acts in violation of the former sentence, will be liable to forfeit an immediately payable penalty of Euro 5.000,-.

Alphabetical Index

A

Air Cleaner Adapter Kit 40-42
Air Cleaner Assemblies 40-42
Air Cleaner Covers 42
Air Cleaner High Flow Kit 40-41
Air Cleaner Mounting Brackets 42
Air Filters 42
Alternator Plug Retainers 36
Axle Adjusting Kits 82
Axle Cap Kits 82
Axles 82

B

Banjo Bolt Seals 131
Banjo Bolts 131
Battery Covers 38
Battery Straps 39
Battery Tray Cushion Rubbers 39
Battery Tray Rubber Mounts 39
Bearing Cups 139-142
Bearing Installer Tool 195
Belt Drive Auto Slip Clutch Kit 55
Belt Drive Support Kit 55
Belt Drives 55
Belt Guards ..... 88 - 89
Brain Box 33
Brake Caliper Brackets 93
Brake Caliper Insert 96
Brake Caliper Repair Kits 96
Brake Calipers 93
Brake Levers ..... 128 thru 129
Brake Line Clamps ..... 95 - 138
Brake Master Cylinder Covers Front ..... 94 - 130
Brake Master Cylinder Covers Rear 95
Brake Master Cylinder Kits Front 131
Brake Master Cylinder Kits Rear 96
Brake Master Cylinders Front 127
Brake Master Cylinders Rear 94
Brake Pedal Pads 101
Brake Pedal Rubbers 194
Brake Rotor Spacers ..... 70 - 92
Brake Rotors ..... 89 thru 92
Brake Tee's 95
Breather Kit 41

C

Cable Clamps 132
Cable Guide 132
Cable Lever Pin 130
Cables ..... 133 thru 134
Carburetor Covers 42
Carburetor Support Brackets ..... 40 thru 42
Chain Adjuster Pads 57
Chain Guards ..... 88 thru 89
Choke Knob Mounting Bracket 46
Choke Knobs 43
Clutch Adjusting Screws 62
Clutch Cable Clamps 132
Clutch Cables 133
Clutch Diaphragm Springs 61
Clutch Dome 60
Clutch Hub & Sprocket Puller 195
Clutch Hub Bearing Retainers 59
Clutch Hub Nuts 60
Clutch Hubs ..... 58 thru 59
Clutch Internal Control Kit 110
Clutch Kits 58
Clutch Levers ..... 128 thru 129
Clutch Locking Nuts 62
Clutch Master Cylinders 127
Clutch Pedal Rubber 194
Clutch Plates ..... 58 thru 62
Clutch Pressure Plates 60
Clutch Pushrod End 62
Clutch Release Plate 60
Clutch Shells 60
Coil Brackets 44- 46
Coil Covers 44
Compensating Sprocket Kits 57
Compliance Fittings 42
Crank Vent Kit 50
Crankcase Breathers 43
Cylinder Base Covers 53

D

Dash 181
Dash Bulb Socket 182
Dash Colored Indicator Lights 182
Dash Mounting Kits 181
Dash Plates 182
Derby Covers ..... 47 thru 48
Derby Covers with Lic Plate & Taillight 28

E

Eagle Emblems 49
EFI Throttle Body Flange Set 43
Exhaust Baffles 11
Exhaust Clamps 12
Exhaust Gaskets 12
Exhaust Heat Shields 11
Exhaust Mounting Brackets 12
Exhaust Mounting Flange 12
Exhaust Torke Valves 12
Exhaust Universal Mufflers 11
Extended Sprocket Shafts & Nuts 57

F

Fender Lights 22
Fender Tips 159
Fender Spacers 150
Fender Struts ..... 77- 78 - 159
Fenders ..... 146 thru 158
Floorboard Bumper Rubbers 101
Floorboard Extension Kits 102
Floorboard Rubbers 101
Floorboards 101
Footpeg "O" Rings 97
Footpeg Bracket Kit 100
Footpeg Clevis Set 100
Footpeg Mountings 100
Footpeg Rubbers 193
Footpegs ..... 97 thru 101
Fork Boots & Caps 135
Fork Brace kit 142
Fork Cable Clamps ..... 95 - 138
Fork Oil Seal Driver Tool 136
Fork Oil Seal Kits 135
Fork Slider Covers 138
Fork Stop Kits 142
Fork Tube Bolts 135

Alphabetical Index

Fork Tube Plugs 135
Fork Tubes 136
Forward Control Extension Kits 107
Forward Control Spacers 106
Forward Controls ..... 103 thru 107
Frame Headcup Dust Shields 142
Frame Inserts 193
Frame Neck Bearing Cups ..... 139 - 142
Front Axles 82
Front Pulley Offset Kits 51
Fuel Filters 43
Fuel Hose Ends ..... 43 - 176
Fuel Line Separators ..... 44 - 174

G

Gas Cap Covers 177
Gas Caps ..... 176 thru 180
Gas Tank Mounting Kits 174
Gas Tank Rubber Mounts 174
Gas Tanks ..... 160 thru 173
Gauge Mounting Bracket 183
Goggles 194
Grips ..... 122 - 126

H

Handlebar Accessory Bracket 128
Handlebar Clamps 112
Handlebar Control Kits ..... 124 - 127 - 128
Handlebar Damper Kits 116
Handlebar Grips ..... 122 - 126
Handlebar Reduction Sleeves 116
Handlebar Risers & Adapters ..... 112 thru 115
Handlebar Switch Housings 35
Handlebar Switch Retaining Plates 33
Handlebar Switches ..... 32 thru 35, 110
Handlebar Wiring Harness ..... 33 thru 34
Handlebars ..... 108 thru 111
Head Bolt Covers ..... 44 - 51 - 196
Headlight Housing Conversion Kit 16
Headlight Unit 14-15
Headlight Mounting Brackets 16
Headlight Mounting Cover 16
Headlight Shells 14
Headlight Trims 14
Headlight Visors 14
Headlights ..... 13 thru 15
Heel Rest 101
Highway Cruiser Bars 100
Highway Peg Brackets 97
Hollow bolts 21
Horn Covers 37
Horns & Mounting Bracket 37
Hose Clamps ..... 43 - 176 - 191
Hose Ends ..... 43 - 176
Hub Spacers 139

I

Idle Cable Clamp 132
Idle Cables 133
Ignition Module Cover 44
Ignition Switch Bracket 46
Ignition Switches 32
Inner Primary Covers 52

K

Kick Start Covers 63
Kick Start Kit 63
Kick Start Pedals 63
Kickstand Brackets 144
Kickstand Bumper Rubber 144
Kickstand Spring Anchor Plates 144
Kickstand Springs 145
Kickstand Stops 144
Kickstands ..... 143 thru 144

L

Lever Bush Kit for Clutch and Brake 130
Lever Cable Pin 130
Levers for Clutch and Brakes ..... 128 thru 129
License Plate Backing Plates 30
License Plate Frames ..... 30 - 31
License Plate Holders ..... 28 - 30 - 31
License Plate Holders with Rear Lights ..... 48 thru 49
License Plate Mounts 30
License Plate Skull Fixings 29
Lowering Kits 82
Luggage Racks 160

M

Manifold Clamps 42
Manifold Seal Kits 42
Marker Light Clamps ..... 19 thru 20
Marker Lights ..... 17 thru 21
Master Cylinder Covers ..... 94 - 95 - 130
Master Cylinder Repair Kits ..... 96 - 131
Master Cylinders Front 127
Master Cylinders Rear 94
Mirrors ..... 117 thru 121
Motor Mount Covers 46
Motor Mount Spacer Kit 55
Motor Mounts 46
Motor Nose Cone Gear Cover 54
Motor Offset Adapter Plate 78
Motor Sprocket Nuts 57

N

Neutral Switch 36

O

Offset Sprocket Kits 51
Offset Transmission Plates 67
Oil Coolers 188
Oil Filter Adapter Kit 188
Oil Filter Housing Covers 188
Oil Filter Housings 188
Oil Filters 189
Oil Hose Ends 191
Oil Line Clamps 191-192
Oil Lines 54
Oil Pressure Gauges 192
Oil Pump Covers 188
Oil Pump Tight Spot Fittings 187
Oil Pumps ..... 187 - 188
Oil Tank Covers 190
Oil Tank Filler Caps 190
Oil Tank Mounting Brackets 190
Oil Tank Rubber Mounts 192
Oil Tank Temperature Gauges 192
Oil Tanks ..... 173 - 190
Outer Primary Covers ..... 52 thru 53

Alphabetical Index

P

Petcocks ..... 175 thru 176
Point Covers ..... 48 thru 49
Primary Adjusting Shoes 57
Primary Chain Adjuster Kit 57
Primary Covers ..... 52 thru 53
Primary Drive Kits 51
Primary Inspection Covers 49
Primary Offset Kits ..... 56 - 79
Primary Spacers 56
Pulley Spacers 70
Push Rod Covers 54

R

Rear Axle Nuts 82
Rear Axles 82
Rear Belt Pulley Inserts 87
Rear Belt Pulleys 87
Rear Pulley & Rotor Spacers 70
Rear Sprockets ..... 85 thru 86
Rear Wheel Adjusters 82
Rear Wheel Pulley Adaptor Ring 87
Regulator Covers 36
Regulator Relocation Mount 45
Rocker Arms 54
Rocker Covers 50
Saddle Bag Supports 9-10

S

Seat Hold Down Screws 10
Seat Mounting Brackets 10
Seat Quick Release Pins 10
Seat Springs 10
Shift Lever Covers 72
Shift Levers ..... 71 thru 72
Shift Linkage 73
Shift Peg Rubbers 74
Shift Pegs ..... 74 thru 75
Shifter Footrest Mount 72
Shifter Mounting Bracket 107
Shifter Rods & Ends 73
Shifter Shafts 72
Shock Covers 145
Shock Spanners 195
Shock Tool 195
Sissy Bars 11
Spark Plug Covers 44
Spark Plug Wire Separators 44
Speedo Cable Guide 132
Speedo Cables 134
Speedo Dampener 183
Speedo Drives Front Wheel 183
Speedo Knobs 183
Speedo Mounting Clamp 184
Speedo Mounting Kits 183
Speedo Sender Cover 67
Speedo Sender Adapter Unit 186
Speedo Socket and Bulb 182
Speedos ..... 184 thru 186
Spotlights 14
Sprocket Covers 54
Sprocket Puller 195
Sprocket Shaft Extension 57
Starter Actuators 45
Starter Cover 45
Starter End Cover 44
Starter Jackshaft Kit 45
Starter Relay Covers 45
Starter Ring Gear 45
Starter Solenoid End Cover 45
Starter Solenoid End Rubber 45
Stator Installation Kit 36
Stem Bolt Covers 141
Studded Skulls 29
Swingarm Covers 193
Swingarm Inserts 193
Swingarm Kits ..... 76 thru 81
Switches ..... 32 thru 34

T

Tachometer Mounting Clamp ..... 183 thru 184
Tachometers 185
Tail Light Brackets 30
Tail Light Grills 29
Tail Light Lens ..... 22 thru 25
Tail Light Lens Screws 25
Tail Light Visor 29
Tail Lights ..... 74 thru 75
Tappet Guide Alignment Tool 195
Throttle Cable Clamp 132
Throttle Cables 133
Throttle Grip Sleeves 122
Throttle Grips ..... 122 thru 126
Throttle Internal Control Kit 110
Throttle Tubes 122
Tie Link 54
Timing View Plugs 195
Tire Valve Stem Covers 83
Toilet Seats 194
Transmission Cases 67
Transmission Conversion Kits 64
Transmission Covers 66-67
Transmission Mounting Plates 67
Transmission Pulleys 69
Transmission Sprocket Nuts 67
Transmission Sprockets 68
Transmissions 65
Triple Trees ..... 139 - 142
Turn Signal Lenses ..... 17 - 19
Turn Signal Mounts 20
Turn Signals ..... 17 thru 22

W

Wheel Adjusters 82
Wheel Hub Covers 84
Wheel Hubs 84
Wheel Spokes 83
Wide Glide Conversion Kits 139
Wide Glide Conversion Spacers 139
Wide Tire Kits 80

ZODIAC RACING TEAM EUROPEAN CHAMPION 2013

During the 1992, 1996 and 2004 seasons the Zodiac Racing Team wrote history, when Zodiac's founder "The Godfather" Ton Pels took the official European title in the "Super Twin Top Fuel" class. And in 2013 the Zodiac Racing Team did it again! This time with veteran Drag Bike racer Ronny Aasen in the saddle of the Supercharged Super Twin bike that is completely build and developed by the Zodiac Racing Team since 2008. The 45° pushrod engine, which is based on a 4-cam Sportster, is one of the most powerful Harley-Davidson based engines in the world. From 2008 until 2011 the bike was ridden by Roel Koedam and in 2012 it was ridden by another skilled racer, Job Heezen. In 2013 Norwegian Ronny Aasen took the hot seat and although the bike is still under development, that year it already won a European Championship title.

THE 1000+ HORSEPOWER ZODIAC T&V RACING ENGINE

The 103" (1684 CC) engine is designed and built by Zodiac's founder Ton Pels along with his son and Zodiac's general manager Vincent Pels (T&V Racing). The engine is fed by the latest type supercharger from the Swedish company J&M Performance, the Autorotor 2.1 RC. The complete engine is machined by T&V racing out of many kilos of solid steel and billet 7075-T6 aluminum. Like the crank, crank cases, con rods, cylinders, blower drive, complete primary, slider clutch and many other parts. The "Trick" new chassis, with a 100 Inch wheel base,was also made in house from 4130 chrome moly tubing. For the new Composite Body the team was assisted by Metapol and the special aerodynamic windscreen was made by National Cycle. The front fork was designed and built by GCB, while Hyperpro did the finishing on the roadholding. The new engine has a bore and stroke of 4.25" (107,95 mm) by 3.625" (92mm) and has a fuel consumption of over 12 Gallons per minute (almost 1 liter per second!), it takes some fuel to produce more than 1000 Horsepower! To get rid of the heat better, Ton & Vincent made complete billet copper alloy combustion chambers, so called "Skulls", in the heads. New materials were sourced for the exhaust valves and guides, and the production of these valve components was realized by their sponsor Kibblewhite Precision Machining. On top of that, a special exhaust system was developed with the help of Supertrapp, to let the hot gasses escape the head a lot quicker.

PRELIMINARY RACE DATES 2014

Easter Thunderball
19-21 April 2014,
Santa Pod Raceway, United Kingdom

Main Event
23-26 May 2014,
Santa Pod Raceway, United Kingdom

Sweden Internationals
12-15 June 2014,
Tierp Arena, Sweden

FHRA Nitro Nationals
3-6 July 2014,
Alastaro, Finland

NitrOlympx
8-10 August 2014,
Hockenheim, Germany

Scandinavian Internationals
21-24 August 2014,
Tierp Arena, Sweden

European Finals
4-7 September 2014,
Santa Pod Raceway, United Kingdom

BIKE SPECS 'GODFATHER VII"

Engine:

Engine: 103CI Supercharged 45° 8-valve Top Fuel Super Twin Pushrod Engine
Bore: 4.25" (108mm)
Stroke: 3.625" (92mm)
Capacity: 103CI (1685 CC)
Cylinders: T&V Racing
Pistons: Zodiac CP
Rings: Zodiac Total Seal
Crank Cases: Billet Zodiac T&V
Heads: Billet Zodiac T&V 4-Valve with copper alloy Skull
Valves: Kibblewhite Precision Machining
Rocker arms: T&V Racing
Swivel foot adjusters :Kibblewhite Precision Machining
Push rods: 1/2" Thick wall Chrome Moly
Rods: 8" Billet Aluminum Zodiac T&V Racing
Crank: One piece Zodiac T&V with Plain Bearing
Cams: Zodiac Andrews / T&V Racing
Oil: Zodiac Spectro SAE50

Transmission:

Gearbox: None
Clutch: 8" T&V Racing 10-stage
Primary belt: 5" wide Gates Polychain GT Carbon 14mm pitch
Secondary chain: Zodiac EK 630 "Top Fuel"

Chassis:

Frame: T&V Racing 100" (2.54m) long, 14" (36cm) rear tire
Front Fork: G.C.B. Italy
Fork Spring: Hyperpro
Steering Dampers: Hyperpro
Wheel: Zodiac Performance Machine
Brakes: Zodiac Performance Machine "Race"
Brake lines: Zodiac Goodridge
Body Work: Metapol / T&V Racing, Carbon composite
Wind screen: National Cycle
Paint: Sam's Custom Shop, Purmerend, the Netherlands

Injection/Induction:

Supercharger: JM Autorotor HPS 2.1 RC (2.1 Liter/Revolution), 45 psi (3 bar) boost at 60% overdrive
Injector hat: Puma Engineering Carbon composite
Fuel: 90-100% Nitromethane added up with Methanol
Fuel Pump: Kinsler Lil' Bertha, 20 Gallons/Minute (76 Liters/Minute)
Fuel regulation: BDK Valve
Barrel Valve: Zodiac Kinsler
Nozzles: Zodiac Kinsler
Fuel Lines: Zodiac Goodridge

Electronics:

Ignition: Zodiac Accel
Data acquisition: Zodiac Racepak
Injection and Clutch Controller: Electrimotion Command Module

Expected Performance:

0 to 60 MPH (100 km/h): 0.80 sec
60-foot (18.3m) time: 1. 05 sec
1/8 Mile (201.2m) time: 4.10 sec
1/8 Mile (201.2m) speed: 200 MPH (322 km/h)
1/4-Mile (402.3m) time: 6.20 sec
1/4-Mile (402.3m) speed: 230 MPH (377 km/h)
Maximum Power: 1000+ HP @ 7200 RPM
Maximum Torque: 750+ lb-ft @ 5800 RPM

The T&V Race-team likes to express their thanks to our most important sponsor: Zodiac International B.V. as well as our other sponsors SuperTrapp Industries, Accel Motorcycle Products and Spectro Oils of America for their continuing support.Without them we couldn't have done it.

T&V SUPERTWIN TOP FUEL RACING

Ton and Vincent Pels

Drag Racing photos courtesy of Ivan Sansom (UK), Rose Hughes (UK) and Roger Gorringe (UK)

ZODIAC'S SOFTBOB

All parts to build the Zodiac SoftBob Softail Bobber can be found in this catalog. For your convenience we have listed the main components.
Contact your Zodiac dealer or email to sales@zodiac.nl when you want more detailed information.

FRAME & SUSPENSION

Frame:	Zodiac/Kraft-Tech Softail frame 30 degree rake
Swing arm:	Zodiac/Kraft-Tech Round Tube stock width
Forward Controls:	Zodiac Black Hi-Lite
Suspension:	Zodiac/PS Ride-A-Height adjustable
Forks:	Zodiac Old Style Inline Springer

TANKS, SEAT

Gas tank:	Zodiac Ribbed Mustang
Oil tank:	Zodiac Domed side fill
Seat:	Zodiac Eco-Line solo brown embossed

ENGINE, PRIMARY & TRANSMISSION

Engine:	Zodiac/S&S KN 93 Alt/Gen Knucklehead style
Carburetor:	Zodiac/S&S Super E
Air Cleaner:	Zodiac/S&S Teardrop
Ignition:	Zodiac/S&S SuperStock
Primary:	Zodiac/Primo Slimline
Transmission:	Zodiac/TPD 5-Speed

WHEELS, TIRES & FENDERS

Rim front:	Zodiac 16" X 3", 40 Spoke
Rim rear:	Zodiac 16" X 3.5", 40 Spoke
Tire front:	Zodiac/Metzeler 130/90-16 67H TL
Tire rear:	Zodiac/Metzeler 150/80 B 16 71H TL
Front fender:	N/A
Rear fender:	Zodiac/Cruisespeed (modified)

BRAKES

Front:	Zodiac Drum Old Springer Style
Rear:	Zodiac rotor and caliper

HANDLEBAR & CONTROLS

Risers:	Zodiac Fusion Lonestar
Handlebar:	Zodiac Ape-hanger
Controls:	Zodiac/ZCP
Grips:	Zodiac Retro Black and Raw

LIGHTS

Head Light:	Zodiac Classic 5.75" Black & Bronze
Taillight:	Zodiac Brass RII LED

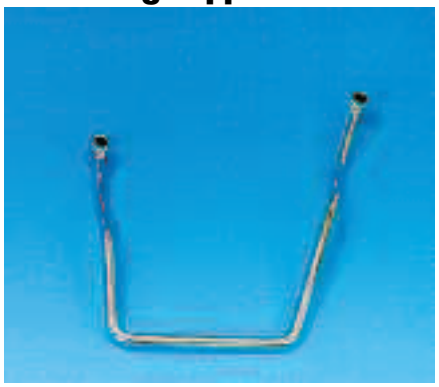
OTHERS

Paint Job:	WD40 and Scotch-Brite

Chrome Saddlebag Supports

Leather saddlebags are more than just an accessory; for travellers it's a necessity. Zodiac has two styles of saddlebag supports available, quick removable Zip-Off and Slim-Line. Both styles of support have a perfect chrome finish and will ensure bags do not come into contact with rear shocks or calipers as this may result in damaged bags, chrome or paint.

Early Sportster Slim-Line Saddlebag Supports



Z302112 SOLD IN PAIRS
Replaces 90799-86
Fits Sportster models 1982 to 1993.

Beautifully chrome plated early Sportster Slim-Line saddlebag supports. Designed to stay on your bike even when the saddlebags are taken off. They keep your bags away from shocks and calipers.

Late Sportster Slim-Line Saddlebag Supports

Z302114 SOLD IN PAIRS
Replaces 90799-94
Fits Sportster models 1994 thru 2003.

Z302178 SOLD IN PAIRS
Fits most Sportster models 2004 to present , replaces OEM 90584-85.

Beautifully chrome plated Late Sportster Slim-Line saddlebag supports. Designed to stay on your bike even when the saddlebags are taken off. They keep your bags away from shocks and calipers.

Big Twin Slim-Line Saddlebag Supports

Z302113 SOLD IN PAIRS
Replaces 90584-85
Fits 4 speed FL and FX except Softail models from 1971 to 1986.

Big Twin Slim-Line saddlebag supports. Beautifully chrome plated and designed to stay on your bike even when the saddlebags are taken off. They keep your bags away from shocks and calipers.

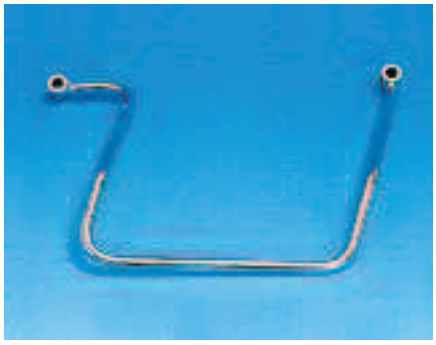
FXR Slim-Line Saddlebag Supports

Z302120 SOLD IN PAIRS
Replaces 90587-85A
Fits all FXR models (except FXRT) 1982 to present.

Beautifully chrome plated FXR Slim-Line saddlebag supports. Designed to stay on your bike even when the saddlebags are taken off. They keep your bags away from shocks and calipers.

Note : Turn signal relocation is required on models from 1982 to 1986.

Dyna Glide Slim-Line Saddlebag Supports



Z302115 SOLD IN PAIRS
Replaces 90589-91C
Fits all Dyna Glide models 1991 to 2005 except Wide Glide models.

Beautifully chrome plated Dyna model Slim-Line saddlebag supports. Designed to stay on your bike even when the saddlebags are taken off. They keep your bags away from shocks and calipers.

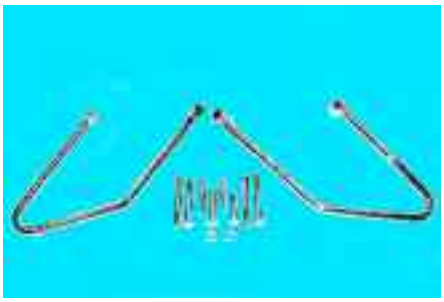
Softail Slim-Line Saddlebag Support

Z302116 SOLD IN PAIRS
Replaces 91710-84
Fits all Softail models from 1984 to 1999 softails (excluding Fatboy, Nostalgia)

Beautifully chrome plated Softail Slim-Line saddlebag supports. Designed to stay on your bike even when the saddlebags are taken off. They keep your bags away from shocks and calipers.

Note : Turn signal relocation is required

Chrome Softail Saddle Bag Support Kit

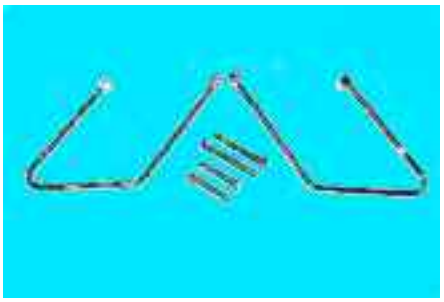


Z302256 SOLD IN PAIRS

Fits FXST 06 to present and FLSTF 07 to present

Z302257 SOLD IN PAIRS

Fits most FXST / FLST 2000 to present except FXSTD and some other models. (single bolt mount).



Z302258 SOLD IN PAIRS

Fits FXST 2000 to 2005, FLST 2000 to 2007, Except FXSTD, FLSTF 2007 to 2009 (two bolt mount).

Dyna Wide-Body Saddlebag Support

Z302119 SOLD IN PAIRS

Replaces 90589-91C & 90593-93

Fits all Dyna models from 1991 to 2005.

Beautifully chrome plated Dyna wide body saddlebag supports. Designed for those people that leave saddlebags on all the time. They give your bike a fatter look from the back.

Note : Turn signal relocation is required on all 2001 to present models except FXDX models.

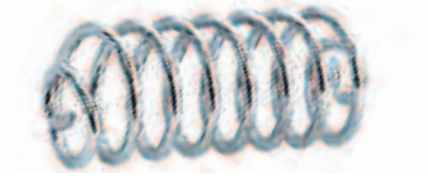
Quick Release Seat Pin

Z370142 SOLD EACH

Fits OEM hold down screw through the back of the seat on models up to 1996. May also be used for custom applications.

Precision machined stainless steel through pin. Held in place by a spring loaded ball-stop detent, easily pushed out enabling you to quickly remove and re-install your seat.

Seat Spring



Z098003 SOLD IN PAIRS

Fits custom applications

5"(125 mm) chrome plated universal seat spring, will fit most custom seats and saddles.

Tapered Seat Spring

Z098004 SOLD IN PAIRS

Fits custom applications

3"(75 mm) chrome plated custom tapered seat spring, will fit almost all custom solo seat applications.

Softail Zip-Off Saddlebag Supports

Z302110 SOLD IN PAIRS

Fits 5 speed Softail models from 1986 to present (excluding Fat Boy).

Beautifully chrome plated Zip-Off style supports, very easy to 'put on and take off". Designed for those that only want them on the bike when needed.

Includes all hardware.

Seat Hold-Down Screw Repair Kit

Z370141 SOLD AS KIT

Fits all models and custom applications.

The solution for stripped-out seat hold-down screws. Drill stripped nut out and bolt in the replacement screw.

Mounting spacer keeps the seat tab from scratching your fender paint.

Made out of mirror polished stainless steel, also ideal for new bikes and fresh paint jobs.

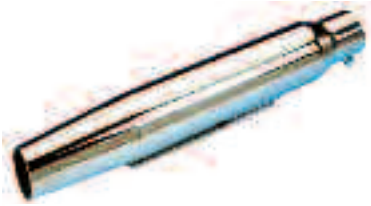
Solo Seat Mounting Bracket

Z082126 SOLD EACH

Fits custom applications.

Nicely chrome plated universal solo seat mounting bracket.

"Tapered" style Universal Custom Muffler



Z062000 SOLD EACH

Fits custom applications.
Show-chromed "Tapered" style (41.5 cm) universal muffler with a 1 3/4" (45 mm) connector. Will also fit 1 1/2" (38 mm) front pipes if a reducer sleeve is used.

Exhaust Heat Shield

Z061317 SOLD EACH

Replaces 65270-84T
Fits custom applications.
Beautifully chrome plated 7" long (175mm) heat shield for 1 3/4" (45mm) diameter exhaust pipes. Recommended when using a Custom exhaust system.

Replacement Muffler Clamps

Z061155 SOLD IN PAIRS

Replaces 65722-85B
Fits FLT models 1987 to 1994, will also replace the one piece clamps on late 1985 to 1986 FLT models.
Beautiful chromed muffler clamp set also used for custom applications, and to mount aftermarket mufflers to OEM header pipes.

Drag Pipe Baffle

Z063003 SOLD IN PAIRS

Fits 1 3/4" Drag pipes.

4" long Mini drag pipe baffle, all steel construction.

"Slash Cut" style Universal Custom Muffler

Z062004 SOLD EACH

Fits custom applications.
Show-chromed "Slash cut" style (40.5cm) universal muffler with a 1 3/4" (45 mm) connector. Will also fit 1 1/2" (38 mm) front pipes if a reducer sleeve is used.

Mini Lowboy Sissy Bar

Z086003 SOLD EACH

Fits FXWG models 1980 to 1986, Softail models 1984 to 1999 and FLST models 1986 to 1989.

Mini Lowboy upright made from 9/16" cold rolled solid steel with a deep chrome finish.

Z086034 SOLD IN PAIRS

Fits Mini Lowboy Sissy Bars on FXWG models 1980 to 1986, Softail models 1984 to 1999 and FLST models 1986 to 1989.

The side plates are made of heavy plate steel with a highly polished chrome finish.

Muffler Mount, Rubber

NEW

Z351496

Black rubber muffler mount for 80 up custom mufflers

SOLD PACK OF 2

Exhaust Pipe & Muffler Clamps

Beautifully chrome plated exhaust pipe and muffler clamps.

Z061121 SOLD EACH
Fits 1 1/2" (38 mm) exhaust pipes.
Short clamp.

Z061123 SOLD EACH
Fits 1 3/4" (45 mm) exhaust pipes.
Short clamp.

Z061124 SOLD EACH
Fits 1 7/8" (47.5mm) exhaust pipes.
Short clamp.

Z061127 SOLD EACH
Fits 1 3/4" (45 mm) exhaust pipes.
Long clamp.

Exhaust Mounting Bracket

Z061330 SOLD EACH
Replaces 65459-84
Fits all 1984 thru 1994 Softail models and Evolution 4 speed FX models from 1985 thru 1986 excluding Fat Boy and FLSTN models.

Z061331 SOLD EACH
Replaces 65459-95
Fits all 1995 to 1999 Softail models.

Beautifully chrome plated OEM style exhaust brackets.

Exhaust Torke Valves

Z237358 SOLD AS SET
Create your own Anti-Reverse system with our Torke Valves. They fit into the exhaust at header to cylinder head connection. It gives the correct back pressure within the system by creating a venturi. At low engine speeds the taper of the torke valve increases low back pressure resulting in increased RPM power and torke. At high engine speeds, the venturi increases exhaust gas velocity. This maximizes engine power by increasing the rate at which the exhaust gases are drawn from the exhaust ports.

Fits all OEM and after market pipes on all Evolution Sportsters and Evolution Big Twins.

Exhaust Mounting Flange and Retaining Ring Kit

Z027550 SOLD IN PAIRS
Replaces 65328-83
Fits Evolution Big Twin models from 1984 thru 1999, Twin Cam models from 1999 to present and Evolution Sportster models from 1986 to present.

This kit contains two chrome plated exhaust flanges and a pair of retaining rings.

"Tuff Seal" Exhaust Port Gaskets

Z027637 SOLD IN PACK OF 10
Replaces 65834-68A
Fits Shovelhead motors from 1966 to 1984.

The "Tuff Seal" is a metal core, silicone-impregnated material which has a tough alloy ring around the inside edge to keep exhaust gasses from escaping and to ensure a faultless pipe to head seal.

Chrome Exhaust Clamps

Heavy-duty chrome plated exhaust clamps. Made from cold rolled, heavy wall steel. Come complete with socket head screws.

Z061112 SOLD IN PAIRS
Replaces 65273-88T
Fits Sportster models 1957 to 1985.

Z061113 SOLD IN PAIRS
Replaces 65274-88T
Fits Panhead models.

Zodiac Supa-Seal Exhaust Gaskets

These knitted wire-mesh crush gaskets are available in either the early or later-style. They may be installed in all Evolution or Twin Cam 88" motors when fitting Original Equipment or aftermarket exhaust system.

Z027662 SOLD IN PAIRS
Exhaust gasket 65324-83

Grooved Springer Headlight

Beautifully chrome plated 5 3/4" grooved headlight with visor. Comes complete with Diamond cut reflector, clear glass lens and 12 Volt 60 / 55 Watt "H4" halogen bulb.

Z160565 Chrome SOLD EACH

Z160886 Black SOLD EACH

Fits all FXWG and Softail models from 1980 to present, as well as any custom application where a bottom mount headlight can be used.

Late Model Springer Style Headlight

An updated version of the original chrome plated headlight unit used on all models from 1936 to 1954. Includes a 12 Volt 55 / 100 Watt halogen bulb and all necessary hardware.

Z160314 SOLD EACH

Fits all FXWG and Softail models from 1980 to present, as well as any custom application where a bottom mount headlight can be used.

Z165108 SOLD EACH

Replaces 67731-35
Replacement headlight lens only.

Late Model Springer Style Headlight with Grooves and Visor

Z160350 SOLD EACH

Beautifully chrome plated 6 1/4" grooved headlight with visor. Comes complete with EU, EC & TUV approved light unit, including 12 Volt 60 / 55 Watt "H4" halogen bulb.

Fits all FXWG and Softail models from 1980 to present, as well as any custom application where a bottom mount headlight can be used.

7" Custom Headlight Assembly

Beautifully chrome plated reproduction of the stock bottom mount headlight. Comes complete with 12 Volt 55 / 60 Watt H4 Halogen bulb.

Z160496 SOLD EACH

Fits custom applications.

5 3/4" Chrome Bates Headlight

Show chromed bottom mount headlight shell and H4 insert. Fits custom applications.

Z160000 SOLD EACH

Bottom mount headlight shell only. Comes with High Beam indicator light.

Long Body Bottom Mount 6-1/4" Headlight

Z160108 Chrome SOLD EACH

Z160887 Black SOLD EACH

Fits custom applications.

Bottom mount 6-1/4" diameter long body headlight with 5-3/4" diameter light lens. Unit comes swivel mounted, prewired, and supplied with an H4 unit including 12 Volt 60/55 Watt halogen bulb.

4 1/2”Late Model Style Spotlight

Beautifully chrome plated reproduction of the late FL model spotlight.

Z160047 SOLD EACH
Replaces 68652-64B.
Fits FL models 1962 to present.
EU / TUV approved complete Spotlight with glass.

Z160062 SOLD EACH
Spotlight shell only.

Z160195 SOLD EACH
Replacement lens, reflector and bulb.

Aluminum Headlight Shells

Z160557 SOLD EACH
Fits 1980 to 1986 FXWG models & 1984 to present FXST with the 3/4” mounting block (not included).

5 3/4” High quality chrome aluminum headlight shell with billet trim ring. Use headlight unit Z165200 with this shell.

5 3/4”Headlight Shell for FX & XL Models

Beautifully chrome plated replacement headlight shell, fits to the original mounting bracket.

Z160018 SOLD EACH
Replaces 67705-74
Fits FX models 1975 to present and XL models 1974 to present.

Z160011 SOLD EACH
Replaces 67719-63
Rubber vibration ring.

Headlight Visors

Beautifully chrome plated visors in two popular sizes. Give your lights that “distinctive” look. Easy to install.

Z302012 SOLD EACH
Replaces 67750-88T
Fits custom applications with 5 3/4” headlights.

Z302013 SOLD EACH
Replaces 67752-77T
Fits Big Twin models from 1949 to present with 7” headlights.

Beefy 5 3/4”Headlight Trim Rings

Finally there is an affordable alternative to give your stock or Bates headlight that beefy stretched appearance. These chrome plated rims add depth to your headlight to give a classic hot rod look. Will not fit with headlamp visors.

Z160342 SOLD EACH
Replaces 69625-99
Fits 1963 to present XL models (except XL 1200C and XL 883C models), also fits our Bates headlights as well as most other 5 3/4” headlights.

Halogen Headlights with Bulbs

Z165200 SOLD EACH
Fits 5 3/4” headlight units.

DOT approved halogen headlight insert including 12 Volt H4 60 / 55 W bulb.

Z165201 SOLD EACH
Replaces 67755-81T
Fits 7” headlight units and FL, FLH type headlights.

DOT approved halogen headlight insert including 12 Volt H4 60 / 55 W bulb.

Duo Headlights

Z160874 **Chrome** Duo 5.75" EU headlight assembly
Z160875 **Matt Black** Duo 5.75" EU headlight assembly

SOLD EACH

These new Duo headlights have a precision cut lens & reflector, powered by 12v H4 60/55W bulb,
they come ready to install with the bottom mounting bracket & wiring included, EU approved.

SunRay Headlights

Z161226 **Chrome - DOT approved**
Z161227 **Black - DOT approved**

SOLD EACH

These new DOT approved sunray headlights are custom made from billet aluminum & come beautifully finish in black or chrome.
Bottom mounted fitted with 12v H4 55/60W bulb.

Black & Bronzed Headlights

Z160832 Classic 7" Black & Bronzed bullet headlight EU
SOLD EACH

Z160829 Classic 5.75" Black & Bronzed bullet headlight EU
SOLD EACH

Includes diamond cut lens & H4 12v 60/55W bulb
These new Classic headlights feature a durable steel bottom mount housing in black with a bronzed trim ring & mounting bracket included.

Headlight Trim Rings

Z160340 **Chrome**
Z160339 **Black**

7" headlight trim ring assembly SOLD EACH

These new headlight trim rings are a great upgrade to the standard OEM 7" headlights, the trim ring extends forward giving the headlight a classic "frenched" look recessing the headlamp and adding the appearance of depth.

Fits: Touring models 83 later, FLD models 12 later, FLHR Road King models 94 later, FLST Softail models 86 later.

Headlight Housing Conversion Kit for Heritage Softail, Fatboy & Twincam models

Convert your Heritage Softail or Fatboy from the stock headlight "tins" to the later model headlight housing with this complete kit. It includes the chrome plated two-piece aluminum headlight housing with all necessary mounting brackets, headlight bucket, chrome slider covers as well as covers for the lower triple tree and handlebar risers. This stylish kit bolts directly to the existing OEM triple trees.

Z237336 SOLD AS KIT
Fits OEM triple trees on all Heritage Softail and Fatboy models from 1986 to 1999. Will also fit Twincam models if a different headlight plug is used or the headlight shell is modified slightly.

Diamond Cut 5 3/4" Halogen Headlight Unit

Z160577 SOLD EACH
Fits 5 3/4" headlight units.

The unique diamond style faceted reflectors in these units not only give your bike a very classy custom look but also provide a very clear concentrated beam. Lenses come with a 12 volt 60 / 55 watt halogen H4 bulb.

Diamond Cut 7" Halogen Headlight Unit

Z160395 SOLD EACH
Fits 7" headlight units.

The unique diamond style faceted reflectors in these units not only give your bike a very classy custom look but also provide a very clear concentrated beam. Lenses are DOT approved for motorcycle use and come with a 12 volt 60 / 55 watt halogen H4 bulb.

Three Piece Headlight Mounting Clamp

These unique clamps make mounting everything from headlights to seats, foot-pegs to spotlights an easy job. Chrome plated finish. Available in three sizes.

Z161140 Chrome SOLD EACH
Z161440 Black SOLD EACH
Replaces 50904-85T
Fits custom applications requiring 1" (25 mm) diameter clamps.

Z161146 Chrome SOLD EACH
Z161446 Black SOLD EACH
Replaces 50905-85T
Fits custom applications requiring 1 1/8" (28,5 mm) diameter clamps.

Z161141 Chrome SOLD EACH
Z161441 Black SOLD EACH
Replaces 50903-85T
Fits custom applications requiring 1 1/4" (32 mm) diameter clamps.

Headlight Mount Cover for XL & Superglide models

Beautifully chrome plated steel covers. Easily install over the stock headlight mount. Available with and without cutaway for the indicator lights.

Z302002 SOLD EACH
Replaces 67871-85T
Fits over the OEM headlight mount on all Sportster and Superglide models (except FXWG) with cutaway.

Z302003 SOLD EACH
Replaces 67871-85T
Fits over the OEM headlight mount on all Sportster and Superglide models (except FXWG) without cutaway.

Headlight Mount for XL, FX and FXR models

Super chromed as it is always "but-front" for everyone to see. Stock replacement for models without indicator lights.

Z301706 SOLD EACH
Replaces 67809-70 & 67805-86
Fits Sportster, FX and FXR models.

Headlight Mount for XL, FXR & Dyna models

Beautifully chrome plated die-cast headlight mount that will dress up your motorcycle with lustrous chrome. Features four holes for the indicator lights.

Z301235 SOLD EACH
Replaces 67805-86A & 67863-90
Fits Sportster, FX, FXR and Dyna models 1986 to 1991.

Bullet Marker Lights with Mounting Bracket

Z163066 SOLD EACH
Fits custom applications.
Chrome plated bullet light with acrylic amber lens and left hand mounting bracket. Includes single filament 12 Volt 10 Watt bulb.

Z163065 SOLD EACH
Fits custom applications.
Chrome plated bullet light with acrylic amber lens and right hand mounting bracket. Includes single filament 12 Volt 10 Watt bulb.

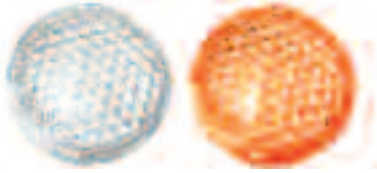
Z165075 SOLD EACH
Replacement Amber lens only.

Bullet Marker Light with Honeycomb Lens

Z160457 SOLD EACH
Fits custom applications

These EU and TUV approved chrome plated bullet lights feature the latest 'Honeycomb" amber acrylic lenses. Lights come with a single filament 12 Volt 10 Watt bulb and are pre-wired. They can be used as a running light or turn signal and come with a is 3/4" long stud.

Deuce Style Turn Signal Lenses



Z163061 SOLD EACH
Fits Deuce style bullet turn signals.
Clear lens.

Z163062 SOLD EACH
Fits Deuce style bullet turn signals.
Amber lens.

Bullet Marker Lights

Z162046 SOLD EACH
Fits custom applications.
Chrome plated bullet light with acrylic amber lens. Includes single filament 12 Volt 10 Watt bulb.

Z165075 SOLD EACH
Replacement Amber lens only.

Mini Speeder Bullet Lights

Z160588 Chrome SOLD IN PAIRS
Z162508 Black SOLD IN PAIRS
Fits custom applications.
Show-chromed & black die-cast red mini speeder bullet lights. Come complete with two additional amber lenes.

Mini Bullet Marker Light

Z162412 Chrome SOLD IN PAIRS
Z162509 Black SOLD IN PAIRS
Fits custom applications.
Beautifully chromed & black die-cast smooth marker light.

Z162414 SOLD IN PAIRS
Fits custom applications.
Beautifully chromed die-cast ball milled marker lights.

Z162416 SOLD EACH
Replacement lens.

Bullet Marker Lights with Extended Mounting Shafts

Z162229 SOLD EACH
Fits custom applications.
Chrome plated bullet marker light with 25 mm extended mounting shaft. Comes complete with amber lens and 12 volt 10 watt single filament bulb.

Z162231 SOLD EACH
Fits custom applications.
Chrome plated bullet marker light with 40 mm extended mounting shaft. Comes complete with amber lens and 12 volt 10 watt single filament bulb.

Z165075 SOLD EACH
Replacement Amber lens only.

Hi-Glide indicator / Marker Lights

Z160920 SOLD EACH
Fits custom applications.
These new Hi-Glide amber LED lights are EU approved and made from beautifully chrome plated billet aluminum. Measures 1.5" OD x 2.75" long

Chrome Mini Hyper Marker Light

Z161212 SOLD IN PAIRS
Fits custom applications.
These new styled lights are made from CNC billet aluminum and are beautifully chrome plated, comes supplied with red & amber color lens, 20w bulb,reflector, 24" wiring and mounting hardware.

Highpoint Phase 1 Turn Signal

Z165279 SOLD IN PAIRS

Fits 41mm forks custom applications

These TUV approved Highpoint phase 1 amber turn signals feature super bright LED's and a show chrome finsh. Measures 2" diameter and 3" long.

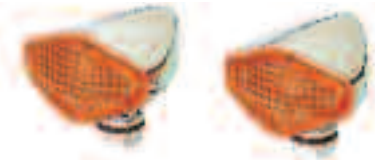
Highpoint Phase 7 Turn Signal

Z165284 SOLD IN PAIRS

Fits custom applications

These TUV approved Highpoint phase 7 amber turn signals feature super bright LED's and a show chrome finsh. Measures 2" diameter and 3" long.

Diacon Marker Lights



These small marker lights feature a one-piece, die-cast housings with integrated pedestal bases and exceptional chrome plating. Each light has a 12 Volt 4 Watt single filament bulb and comes with an amber lens. Marker light measures 1 1/4" high x 1 7/8" wide (2.72 cm x 4.76 cm).

Z162088 SOLD EACH

Fits custom applications.

Z162099 SOLD EACH

Replacement Amber lens only.

Highpoint Phase 3 Turn Signal

Z165280 SOLD IN PAIRS

Fits custom applications

These TUV approved Highpoint phase 3 amber turn signals feature super bright LED's and a show chrome finsh. Measures 2" diameter and 3" long.

Hot Spot Style Mini Indicator Lights

Z160736 SOLD IN PAIRS

Fits custom applications.

These new Hot Spot style indicator lights are beautifully chrome plated and are fitted with a 12v replaceable mini bulb, amber lens & screw in bezel for a water resistant seal. Comes with wiring and mounting hardware, measures 3.15" long.

Diamond Marker Lights

Beautiful small die-cast amber marker lights for many purposes. Housings have a perfect chrome finish and include a single filament bulb.

Z162284 SOLD EACH

Fits custom applications.

Z162289 SOLD EACH

Replacement Amber lenses and screws.

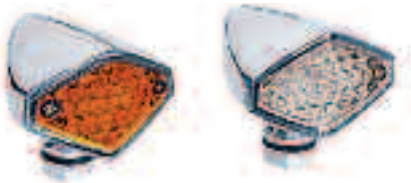
Highpoint Phase 4 Turn Signal

Z165281 SOLD IN PAIRS

Fits custom applications

These TUV approved Highpoint phase 4 amber turn signals feature super bright LED's and a show chrome finsh. Measures 2" diameter and 3" long.

LED Marker Lights



These small marker lights feature a one piece, die-cast housings with integrated pedestal bases and beautiful chrome plating. Each light comes with an amber or clear lens and bright LED's instead of ordinary bulbs.

Z162402 SOLD EACH

Marker light with amber lens, fits custom applications.

Z162403 SOLD EACH

Marker light with clear lens, fits custom applications.

Mini Baron Marker Light

Show-chromed die-cast mini marker light with amber lens. Marker light measures 45 mm wide, 45 mm deep, 40 mm tall.

Z163010 SOLD EACH

Fits custom applications.

Z165136 SOLD EACH

Replacement Amber lens only.

Front Fork Marker Lights

Z160373 SOLD AS KIT
Beautifully chrome plated die-cast marker light kit with mounting brackets, amber lenses and single filament bulb for 39 mm front forks. Marker light measures 3/4" long, 1" wide and 1 1/8" deep.

Z160375 SOLD AS KIT
Beautifully chrome plated die-cast marker light kit with mounting brackets, amber lenses and single filament bulb for 41 mm front forks. Marker light measures 3/4" long, 1" wide and 1 1/8" deep.

Z160371 SOLD IN PAIRS
Beautifully chrome plated die-cast marker lights. Includes amber lenses and dual bulbs. Marker light measures 3/4" long, 1" wide and 1 1/8" deep.

Replacement Parts

Z160386 SOLD EACH
Replacement Amber lens only.

Z160376 SOLD IN PAIRS
Nicely chrome plated replacement marker light brackets for 39 mm front forks.

Z160374 SOLD IN PAIRS
Nicely chrome plated replacement marker light brackets for 41 mm front forks.

Slotted Wedge Shaped Marker Lights

These wedge-shaped marker lights feature unique styling and heavy die-cast construction. They are beautifully chrome plated with black slots and include a 12 Volt single filament bulb. They come complete with all necessary hardware and a set of amber as well as a set of red lenses.

Z165127 SOLD IN PAIRS
Fits custom applications.

Slotted Side Mount Marker Lights

Z165129 SOLD IN PAIRS
These exclusive marker lights feature a unique design. They have two 12 Volt single filament bulbs in each light and come with a beautiful chrome finish. They come complete with all mounting hardware.

Smoked Lens & Amber Bulb

Z161035 - Smoked lens & amber bulb turnsignal kit
Fits: 02-13 VRSCA/B #69315-02

Z161036 - Smoked lens & amber bulb turnsignal kit
Fits most 00-13 FXST, 01-13 FXD (exc FXDB & FXDWG), 02-13 XL (excl 1200N), 05-09 FLHX, 04-09 FLTR/FLHRS
#69304-02

Z161037 - Smoked lens & amber bulb turnsignal kit
Fits 86-01 XL, 91-00 FXD, FXR 86-99
#69306-02

Z161038 - Smoked lens & amber bulb turnsignal kit
Fits: 86-09 FLT/FLHR #69308-02 (except FLFRS / FLST / FXRD / FXRT)
Kit contains : 4 x single filament amber bulbs and 4 smoke lens in each kit

Mirror Mounted Marker Light Kit

Beautifully chrome plated mirror mounted marker lights. Come complete with mounting kit, single filament bulb and amber lenses. Marker lights measures 2 3/4" long, 1" wide and 1 1/8" deep.

Z160372 SOLD AS KIT
Fits custom applications.

Z160377 SOLD AS KIT
Mirror Mounting Kit only.

Z160386 SOLD EACH
Replacement Amber lens only.

GT LED Marker Light

Z160773 SOLD EACH
Fits custom applications.

Red LED GT marker light

Z160774 SOLD EACH
Fits custom applications.

Amber LED GT marker light

These newly designed LED marker lights have a very low profile design which prevents unwanted damage. They are fitted with extra bright & long life LED's for trouble free operation and come with a water resistant foam surface seal. Easy to install onto fenders, saddle bags or for any custom applications. Measures 3-1/4" x 1.0" x 1-1/8" (EU approved)

Maltese Cross Mini Marker Lights

Z160657 SOLD EACH

Beautifully chrome plated mini LED Maltese Cross amber marker light with clear lens. Lights come pre-wired and have a universal single-bolt assembly, will fit almost any motorcycle.

Mini Oval Marker Lights

Z160653 SOLD EACH

Beautifully chrome plated LED mini oval marker light, amber with clear lens. Lights come pre-wired and have a universal single-bolt assembly, will fit almost any motorcycle.

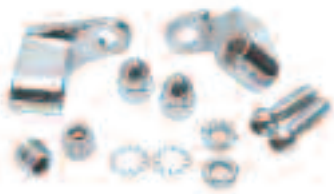
Skull Marker Lights

Z162304 SOLD IN PAIRS

Fits custom applications

Detailed, 3 dimensional skull marker lights with chrome finish and red LED Illuminated eyes. Skull measures 2"high .

Front Turn Signal Mounts



Z162113 SOLD AS KIT

Beautifully chrome plated front turn signal mounting kit, allows horizontal mounting of bullet style turn signals to the handlebar.

Turn Signal Mounting Bracket

Z345158 SOLD SET OF 2

Replaces 68518-68

Fits FL models from 1968 thru 1992 and custom applications - **complete Kit.**

Z345163 SOLD EACH

Replaces 68519-68

Fits FL models from 1968 thru 1992 and custom applications - **standoff only.**

Nicely Chromed universal turn signal mounting brackets. Includes everything necessary to install PT#'s Z160264 or 162323 turn signal assemblies on the front of FL models from 1968 thru 1992. The universal mounting clamp allows installation on a variety of motorcycles.

Rear Turn Signal Mounts

Z162115 SOLD AS KIT

Fits FLST/C models from 1986 thru 2005 and FLT models from 1985 thru 2003.

Beautifully chrome plated rear turn signal mounting brakets.

Turn Signal Swivel Kit

Z160469 SOLD SET OF 2

Replaces 68185-00

Fits Sportster models from 1988 thru 2003, FXR models 1988 thru 1993, Dyna models 1991 to present, FXST Softail models (except 2003 FXSTDSE) from 1988 to present and FLST Softail models. from 1997 thru 2003.

Chrome plated version of the stock zinc plated front turn signal swivels.

Note : will not work with OEM turn signal relocation kits.

Chrome Hollow Bolts

Z351557 SOLD IN PAIRS

3/8"- 16 Threaded 38mm long hollow bolt

Fits Z162412 & Z162509 Z160657

Z351558 SOLD IN PAIRS

5/16"- 18 Threaded 38mm long hollow bolt

Fits Z163010

Z351570 SOLD IN PAIRS

5/16"- 24 Threaded 38mm long hollow bolt

Fits Z162284 & Z162402 & Z162403

Z351559 SOLD IN PAIRS

M8 P1.25 Threaded 38mm long hollow bolt

Fits Z160653 & Z162088

Mini Bullet Marker Light

Z162412 Chrome SOLD IN PAIRS

Z162509 Black SOLD IN PAIRS

Fits custom applications. Beautifully chromed & black die-cast smooth marker light.

Z162414 SOLD IN PAIRS
Fits custom applications. Beautifully chromed die-cast ball milled marker lights.

Mini Baron Marker Light

Show-chromed die-cast mini marker light with amber lens. Marker light measures 45 mm wide, 45 mm deep, 40 mm tall.

Z163010 SOLD EACH
Fits custom applications.

Diamond Marker Lights

Beautiful small die-cast amber marker lights for many purposes. Housings have a perfect chrome finish and include a single filament bulb.

Z162284 SOLD EACH
Fits custom applications.

Mini Oval Marker Lights

Z160653 SOLD EACH

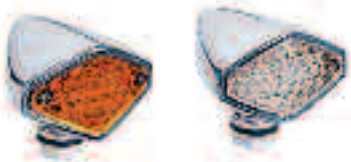
Beautifully chrome plated LED mini oval marker light, amber with clear lens. Lights come pre-wired and have a universal single-bolt assembly, will fit almost any motorcycle.

Maltese Cross Mini Marker Lights

Z160657 SOLD EACH

Beautifully chrome plated mini LED Maltese Cross amber marker light with clear lens. Lights come pre-wired and have a universal single-bolt assembly, will fit almost any motorcycle.

LED Marker Lights



These small marker lights feature a one piece, die-cast housings with integrated pedestal bases and beautiful chrome plating. Each light comes with an amber or clear lens and bright LED's instead of ordinary bulbs.

Z162402 SOLD EACH
Marker light with amber lens, fits custom applications.

Z162403 SOLD EACH
Marker light with clear lens, fits custom applications.

Diacon Marker Lights

These small marker lights feature a one- piece, die-cast housings with integrated pedestal bases and exceptional chrome plating. Each light has a 12 Volt 4 Watt single filament bulb and comes with an amber lens. Marker light measures 1 1/4" high x 1 7/8" wide (2.72 cm x 4.76 cm).

Z162088 SOLD EACH
Fits custom applications.

Lighted Fender Tips

Replacement front fender tip complete with amber lens and a 12 Volt single filament bulb.

Z090186 SOLD EACH
Replaces 59082-79
Fits FL models 1980 to 1984, FLT and FLST models 1980 to present.

Replacement rear fender tip complete with red lens and a 12 Volt single filament bulb.

Z090187 SOLD EACH
Replaces 59658-79
Fits FL models 1980 to 1984, FLT and FLST models 1980 to present.

Duet Taillights

Z161125 **Chrome**
SOLD EACH

Z161126 **Black**
SOLD EACH

These new duet tail lights feature red glass lens, with stop & tail light function, 12v bulbs & wiring included ready to install.
Underside of light has a clear lens for tag light illumination.

FLH Style Turn Signals

Nicely chrome plated replacement heavy-duty turn signals for FLH models. Includes amber lens and single filament bulb.

Z160264 SOLD EACH
Replaces 68402-86
Fits FLH models 1984 to 1992.

Fat Bob Tail Light and Backet Kit

Z162302 SOLD AS KIT
This beautifully chrome plated Fat Bob tail light & license plate bracket assembly fills the entire area of the Fat Bob rear fender for a clean under-the-fender look. Fits FXST, FXSTC, FXSTS & 4 speed FXWG models with Fat Bob rear fenders from 1980 to 1999.

Z160291 SOLD EACH
Tail light assembly only.

Z160316 SOLD EACH
Replacement red tail light lens only.

Lucas Style Tail Light

Z162019 SOLD EACH
Lucas style tail light with universal mounting for all custom applications. Can be used in combination with one of our backing plates.

Softail Rear Light Lenses

Replacement red or clear rear light lenses for 1999 to present Softail models.

Z160630 SOLD EACH
Replaces 68140-99A
Fits Softail models 1999 to 2003.
Stock style replacement **red rear light lens only**.

Z160632 SOLD EACH
Replaces 68369-03
Fits Softail models 2003 onwards.
Stock style replacement **red rear light lens only**.

Z160631 SOLD EACH
Replaces 68140-99A
Fits Softail models 1999 to 2003.
Stock style replacement **clear rear light lens only**.

Z160633 SOLD EACH
Replaces 68369-03
Fits Softail models 2003 onwards.
Stock style replacement **clear rear light lens only**.

OEM Style Tail Light

Z162014 SOLD EACH
Replaces 68008-73A
Fits all models 1973 to 1999.
Chrome plated late OEM style tail light with die-cast frame and acrylic lens.
Also usable for many custom applications.

Z165037 SOLD EACH
Replaces 68027-73 & 68034-77
Replacement red acrylic lens only.

Softail Tail Light Assembly

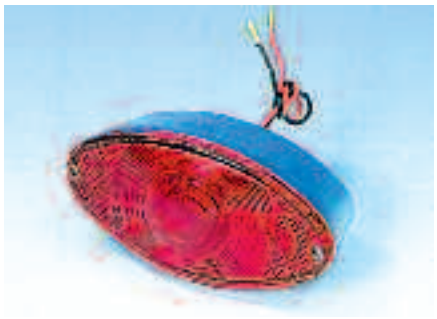
Z163150 SOLD EACH
Replaces 68931-00A
Fits 2000 FXSTD & FXSTD/I models.

Clear tail light lens assembly.

Z163151 SOLD EACH
Replaces 68931-00A
Fits 2000 FXSTD & FXSTD/I models from.

Red tail light lens assembly.

Cateye Tail Light

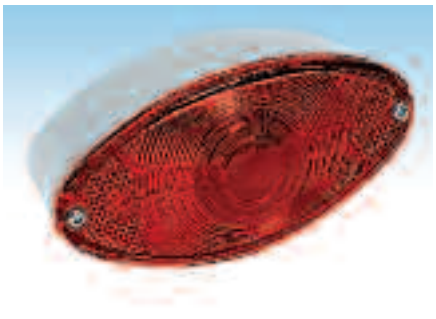


Z162206 SOLD EACH
Custom style, chrome plated tail light with universal two bolt mounting and red lens for most applications. Features license plate illuminator.

Z165105 SOLD EACH
Replacement red lens only.

Z165107 SOLD EACH
Replacement clear lens only.

LED Cateye Tail Light



Z160549 SOLD EACH
Custom style chrome plated tail light with red acrylic lens, featuring bright shining LED's instead of ordinary bulbs. Includes universal two bolt mounting and has license plate illumination.

Tombstone Tail Light

Z165038 Chrome SOLD EACH

Z162155 Black SOLD EACH
Replaces 68003-47T
Fits models from 1947 to 1954 & custom applications.
A perfect reproduction of the early OEM style tail light. Black & chrome plated die-cast light with universal fender mount for easy mounting on most custom fenders. Includes chrome license mount, black rubber mounting gasket and 12 Volt 20/5 Watt bulb.

V-Rod Tail Light Assembly

Z163152 SOLD EACH
Replaces 68876-01
Fits FXSTD models from 2001 thru 2005 and V-Rod models from 2002 thru 2006.

Clear tail light lens assembly.

Z163153 SOLD EACH
Replaces 68876-01
Fits FXSTD models from 2001 thru 2005 and V-Rod models from 2002 thru 2006.

Red tail light lens assembly.

Mini Tombstone Tail Light

Z162131 SOLD EACH
Fits custom applications.

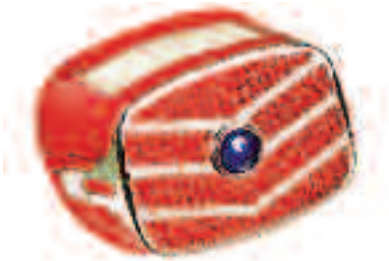
Mini tombstone red LED tail light with EU approval. Features bright shining LEDs instead of ordinary bulbs. Measures 4.50" long x 2.50" wide.

Z162133 Chrome SOLD EACH

Z162153 Black SOLD EACH
Fits custom applications.

Mini tombstone red LED tail light with license plate mount and EU approval. Features bright shining LEDs instead of ordinary bulbs. Measures 4.50" long x 2.50" wide.

Tail Light Lens with Blue Dot Grill



Z160216 SOLD AS KIT
Fits all models from 1973 to 1999.
Tail light lens and grill kit with blue dot. The blue dot is centered and securely held in place by a chrome mounting ring.

Sky Hawk Tail Light

Z165163 SOLD EACH
Custom style chrome plated tail light with red acrylic lens, featuring twin 12 volt bulbs.

Sky Hawk LED Tail Light

Z165162 SOLD EACH
Custom style chrome plated tail light with clear acrylic lens, featuring bright shining LED's instead of ordinary bulbs.

Super Thin LED Cateye Tail Light

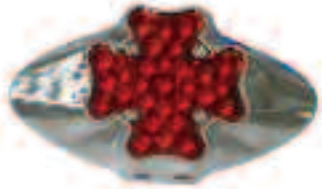
Z160634 SOLD EACH
Custom style chrome plated super thin cateye tail light with DOT & TUV **red acrylic lens**. Only 5/16" thick featuring bright shining LED's instead of ordinary bulbs.

Z160649 SOLD EACH
Custom style chrome plated super thin cateye tail light with DOT & TUV **clear acrylic lens**. Only 5/16" thick featuring bright shining LED's instead of ordinary bulbs.

Z160664 SOLD EACH
Replacement DOT & TUV **red acrylic lens**.

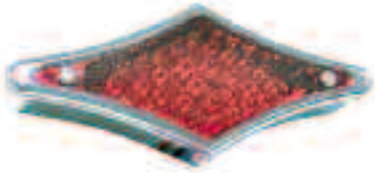
Z160650 SOLD EACH
Replacement DOT & TUV **clear acrylic lens**.

LED Tail Light



Z160720 SOLD EACH
Nicely chrome plated wave milled LED tail light.

Diamond LED Tail Light



Z162292 SOLD EACH
Custom style chrome plated diamond tail light with red acrylic lens, featuring bright shining LED's instead of ordinary bulbs.

Maltese Cross Tail Light

Z162004 SOLD EACH
Show-chrome with die-cast housing. Light comes pre-wired and includes 12 Volt 21/5 Watt bulb.

Maltese Cross Red Led Tail Light With Clear Lens

Z162516 SOLD EACH
Fits custom applications
Custom styled red LED tail light with a clear DOT / EU approved lens.
Measures approximately 100mm x 100mm

Universal Diamond Style Tail Light

Z165210 SOLD EACH
Fits custom applications.

Universal Diamond style tail light, measuring 2-3/4" high, 5-1/2" wide and 2-1/4" deep.

Tail light features two threaded studs for easy mounting on most flat surfaces. Unit comes with chrome plated die-cast frame, red acrylic lens for stop / tail light section, blank acrylic lens for license plated illumination, 12 Volt 21/5 Watt bulb, and is completely pre-wired.

Universal LED Tail Light With Integrated LED Turn Signals

Z165232 SOLD EACH
Fits custom applications.

LED tail light with integrated turn signals measuring 1-7/8" high, 6-5/8" wide and 1-1/8" deep.

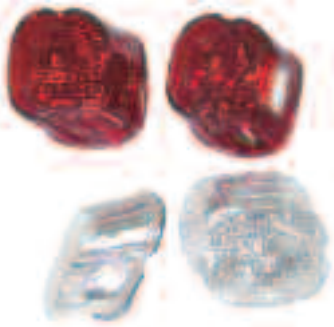
This smooth looking one piece tail light integrates a tail light and turn signals into one unit. Features two threaded studs for universal mounting on most flat surfaces. Unit comes completely pre-wired, with multicoloured acrylic lens and clear LED's.

Sunrise LED Tail Light

Z160648 SOLD EACH
Fits custom applications.

Waterproof & vibration resistant super bright LED rear light, functions as a running light with brake light. Measures 7.5" x 1.0" x 0.5"

Laydown Tail Light & Lens



Z160622 SOLD EACH
Fits 1973 thru 1998 models and custom applications. **Clear lens**

Z160620 SOLD EACH
Fits 1999 thru 2003 models and custom applications. **Clear lens**

Z160642 SOLD EACH
Fits 2003 to present models and custom applications. **Clear lens**

Z160626 SOLD EACH
Fits 1973 thru 1998 models and custom applications. **Red lens**

Z160624 SOLD EACH
Fits 1999 thru 2003 models and custom applications. **Red lens**

Z160644 SOLD EACH
Fits 2003 to present models and custom applications. **Red lens**

Clear or Red laydown tail light lenses with clear license plate light at the top to fit models from 1973 to present.

Cyclops LED Tail Light

Z166047 SOLD EACH
Fits custom applications

Cyclops bright shinning LED tail light with jewel cut reflector and a black finish backing plate surround.

Tail Light Lens Screws

Z348009 SOLD PACK OF 10
Replaces 68026-73
Fits all models from 1973 to present.

Lens screws for late model Harley-Davidson tail lights.

Side Mount License Plate Holder with Maltese Cross LED Tail Light

Z160590 SOLD EACH

Machined from billet aluminum and then nicely chrome plated. These horizontal style side mount license plate holders have a smooth finish and feature a Maltese Cross LED tail light. They will bolt to either 3/4" or 1" rear axles.

Sidemount Vertical Style Gothic License Plate & Tail Light

Z160790 SOLD EACH

Fits custom applications.

Vertical side mounted license plate flame CNC machined from billet aluminum and then beautifully chrome plated for a perfect finish. Comes complete with hi-intensity LED Gothic style tail light. The light is pre-wired for brake and tail light use and mounts to 3/4" or 1" axles.

Chrome LED taillight Lens

Z161290

Chrome LED taillight smoke lens

SOLD EACH

These are EU approved HD style light.
Fits: 1989 - 2010 models

Covert Deluxe LED taillight

Z161412 **Black LED taillight smoke lens**

Z161415 **Chrome LED taillight smoke lens**

These new Covert LED taillights have super bright LED's and beautifully finished with a protective clear outer cover

Fits: 1999 - 2011 models

Pathfinder LED stop / tail / indicator combination Lights

Z161122 SOLD EACH
Amber & Red LED tail/stop/indicator light.
(rear mount)

Z161124
W/Red & amber LED Universal mount for custom use

Chrome pathfinder amber & red LED tail / stop / indicator light.
These new pathfinder lights feature SMD LED's and are EU approved.

Vertical Side Mount License Plate Frame

Z160534 SOLD EACH
Fits 5 speed Softail models from 1986 onwards and custom applications.

CNC machined from billet aluminum and then beautifully chrome plated for
a prefect finish. Comes complete with Cateye tail light and mounts to 3/4" &
1" rear axles.

Classic Taillights

Z161284 Classic 1.5" tail light with red diamond cut lens
Z161285 Classic 2" tail light with red reflector lens

SOLD EACH
These new custom Classic style tail lights come complete with 12V dual filament bulbs, wire & license mount bracket.

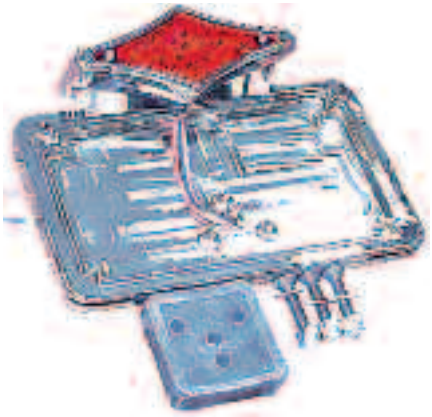
Covert Taillights

Z165562 Covert classic 2.5" LED tail light with chrome stop emblem
Z165563 Covert classic 1" dia LED tail light

SOLD EACH

These classic lights give a great custom or old school look, powered by high intensity
LED's with EU/TUV approval.

Fender Mount License Plate Holder with Diamond LED Tail Light



Z160573 SOLD EACH

Machined from billet aluminum and then nicely chrome plated. These horizontal fender mount license plate holders have a smooth finish and feature a diamond shaped LED tail light. They mount to the fender using a rubber block.

Side Mount License Plate Holder with Diamond LED Tail Light

Z160571 SOLD EACH

Machined from billet aluminum and then nicely chrome plated. These vertical side mount license plate holders have a smooth finish and feature a diamond shaped LED tail light. They will bolt to either 3/4" or 1" rear axles.

Derby Cover with Side Mount License Plate Holder & LED Tail Light

Z160552 SOLD EACH

Fits Twin Cam 88 engines from 1999 to Present.

Machined from billet aluminum and then nicely chrome plated. This 5 hole derby cover features a vertical side mount license plate holder with a smooth finish and a diamond shaped LED tail light.

Tail Light Visor

Z301326 SOLD EACH

Replaces 68006-83T
Fits all OEM style tail lights 1973 to 1999 (except XLCR, FXST(C), FXSTS, FLSTB and 4 speed FXWG models).

Show-chromed tail light visor featuring a cut out for the license plate illumination.

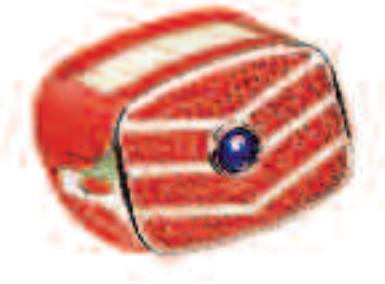
Rear Turn Signal Mounting Bars

Z160267 SOLD EACH

Fits all 4-speed models from 1974 to 1984, Heritage Softail models from 1986 to present as well as FLT, FLHT, FLHS & Road King models from 1991 to present.

These beautifully chromed turn signal mounting bars are 4" narrower than the OEM bars and make a significant change to the appearance of your bike. These stamped steel bars are much stronger than the die-cast Original Equipment ones.

Tail Light Lens with Blue Dot Grill



Z160216 SOLD AS KIT

Fits all models from 1973 to 1999.

Tail light lens and grill kit with blue dot. The blue dot is centered and securely held in place by a chrome mounting ring.

Chrome Steel Slotted Grill for Late Style Tail Lights

Z160163 SOLD EACH

Fits OEM or aftermarket late style tail lights on 1973 to 1999 models.

Beautifully chrome plated tail light grill with decorative horizontal slots.

Jeweled Blue Dot

Z165154 SOLD AS KIT

Fits custom applications.

The nostalgic blue dot complete with chrome mounting ring for secure mounting on most indicator or tail light lenses.

Chevron Style Tail Light Grill

Z160211 SOLD EACH

Fits OEM or aftermarket late style tail lights on 1973 to 1999 models.

This chrome tail light grill is made to give the rear end of your bike the same look as many older models with chevrons on the rear fender.

"Bad Bones" Studded Skulls

This is where the 'Skull-Mania" starts. Detailed, three dimensional studded Skulls complete with washers and nut. Usable for license plate mounting, on your leather accessories or just as another decorative item on your bike.

Z011255 SOLD PACK OF 10

Fits custom applications.
Nicely chromed 2cm skull with plain eyes.

Z011449 SOLD EACH

Fits custom applications.
Nicely chromed 4cm skull with plain eyes.

Z011454 SOLD EACH

Fits custom applications.
Gold plated 4cm skull with plain eyes.

Adjustable Tail Light Bracket for Fat Bob Style Fenders

Go all the way when finishing your custom wide fender, wheel and tire additions. This fully adjustable, chrome plated bracket is a must when building Fat tire bikes.

Z160161 SOLD EACH
Fits all Fat Bob Style fenders from 7" upto 9" wide.

License Plate Surround

Z166025 SOLD EACH
Fits custom applications.

This new 4" x 7" nicely chrome plated license plate surround is a two price assembly which includes the chrome surround and a black steel backing plate with mounting hardware.

'Bad Guys" License Plate Frame with Skulls

Z160189 SOLD EACH
Fits most 7" x 4" license plates with mounting holes 5 3/4" x 2 3/4".

These beautifully chrome plated, die-cast license plate frames feature three dimensional chrome plated skulls.

Licence & Tail Light Bracket for FXWG & FXST upto 1999

Z160133 SOLD EACH
Replaces 59993-80
Fits FXWG and Softail models will also fit all Zodiac and other aftermarket Fat Bob rear fenders. Chorme Plated.

Z160139 SOLD EACH
Replaces 59993-80
Fits FXWG and Softail models will also fit all Zodiac and other aftermarket Fat Bob rear fenders. Black Painted.

Pyramid Style License Plate Mount

A close fitting, one-piece, black & chrome plated license plate mount that replaces the upright, multi piece license plate mount and bracket on the rear fender. Two rubber spacers isolate the license plate from vibration, and permits the mount to be tailored to the profile of the fender, for a much tighter, cleaner look. Comes with all mounting hardware.

Z160185 Chrome SOLD EACH
Z161307 Black SOLD EACH
Fits the standard hole pattern on all rear fenders (except FXWG & FXST) from 1955 to present and custom applications.

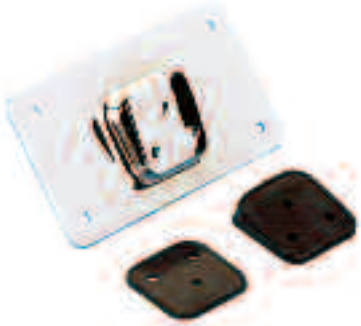
Chrome License Plate Frame

Custom Fat Bob License & Tail Light Bracket

Nicely chrome plated Fat Bob tail light bracket with slotted mounting holes to allow a greater variety of custom tail lights to be installed.

Z160204 SOLD EACH
Fits the OEM style FXWG & Softail models up to 1999 as well as the Zodiac Fat Bob rear fenders.

Chrome License Plate Mount



A one piece chrome plated license plate mount that replaces the up-right, multi piece license plate mount and bracket on the rear fender. Two rubber spacers isolate the license plate from vibration, and permits the mount to be tailored to the profile of the fender, for much tighter, cleaner look. Comes complete with mounting hardware.

Z090205 SOLD EACH
Fits the standard hole pattern on all rear fenders (except FXWG & FXST) from 1955 to present and custom applications.

Z083000 SOLD EACH
Fits most 7" x 4" license plates with mounting holes 5 3/4" x 2 3/4".
Nicely chrome plated, die-cast license plate frame.

Live to Ride License Plate Frames

Z160179 SOLD EACH

Fits most 7" x 4" license plates with mounting holes 5 3/4" x 2 3/4".

Dress up the backside of your bike with these beautifully chrome plated frames. Plates have a three dimensional live to ride Eagle logo.

Deluxe Chrome License Plate Frame

Z083002 SOLD EACH

Fits most 7" x 4" license plates with mounting holes 5 3/4" x 2 3/4".

Three dimensional die-cast frame features a cast emblem and an ornate border design.

Eagle Sprit License Plate Frames

Z301826 SOLD EACH

Fits most 7" x 4" license plates with mounting holes 5 3/4" x 2 3/4".

Beautifully chromed license plate frames. Plates have a three dimensional eagle spirit logo.

Aluminum License Plate Frame

Z083009 SOLD EACH

Fits most 7" x 4" license plate.

Beautifully chromed billet aluminum license plate frame with hidden mounts.

License Frame with Marker Lights

Z160411 SOLD EACH

Fits most 7" x 4" license plates with mounting holes 5 3/4" x 2 3/4".

Beautifully chromed custom license frame with built in marker lights.

LED License Plate Frame

Z083023 SOLD EACH

Fits most 7" x 4" license plates with mounting holes 5 3/4" x 2 3/4".

These beautifully chromed license plate frames feature hi-intensity LED illumination. Can be used as a stop and tail light on custom bikes and has a provision for license plate lighting.

License Plate Mounting Bracket

Z301149 Chrome SOLD AS KIT

Replaces 59983-75
Fits all Sportster and Big Twin models (except FXWG & FXST) from 1955 to 2007.

Black & show chromed and reinforced original style 3 hole replacement license plate mounting bracket, also useable in many custom applications.

License Plate Bracket

Z160972 SOLD AS KIT

Fits FLT, FLHT, FLTR and FLHR models from 1997 thru 2005 and custom applications using any 3 hole license plate assembly.

Nicely chrome plated 3 hole license plate mounting bracket.

FX & XL Ignition Switch

Z370090 SOLD EACH

Replaces 70124-75
Fits FX models 1973 to 1977 and XL 1975 to 1977. Can also be used as replacement on later FX(R) and Sportster models.

Chrome plated ignition switch.

Late Softail Ignition Switch

Z370054 Chrome
Z370096 Black W/Plug
SOLD EACH

Replaces 71313-96
Fits all 1996 to present Softail models, FXDWG 1993 to present and Road King 1994 to present.

A top quality three position replacement ignition switch with the late style round keys.

New Style Ignition Switches with Round Keys

Z370130 - Chrome
Z370890 - Black
SOLD EACH

Replaces 71427-94
Fits XL models from 1979 to 1998, FX models from 1982 to 1993 (except FXWG) and FXS models 1977 to 1985.

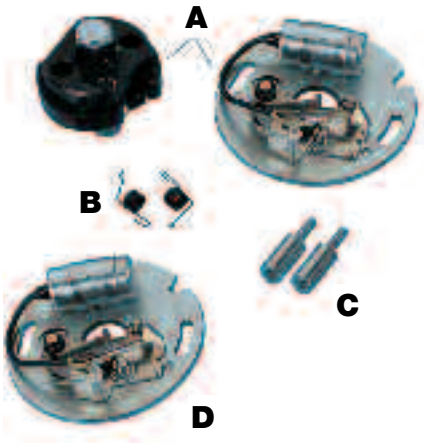
These switches use the round digit keys as introduced on the Dyna Glides. They come with 3 positions "Off - On - Light" and are exact replicas of the OEM 3 position Ignition switch.

Electronic Ignition Switch

Z233570
Replaces 71501-73T
Fits all 1936 to 1995 models.

Exact duplicate of the late model ignition-switch. Updated to the smooth traction and super dependability of total electronic switching without the troubles of the pole to bar one. Vibration and corrosion resistant.

Replacement Ignition Advance Unit Parts



Z172007 SOLD AS ASSEMBLY
Replaces 32517-70
Advance unit, with unit bolt, base plate, points and condenser - **A**

Z172010 SOLD PACK OF 10
Replaces 32605-70T
Breaker weight springs - **B**

Z172041 SOLD PACK OF 10
Replaces 32601-78
Base plate stud and screws - **C**

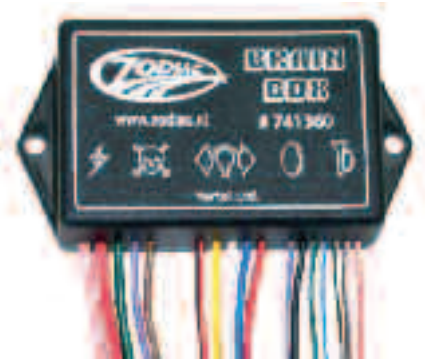
Z172008 SOLD AS ASSEMBLY
Replaces 32577-70
Base plate with points and condenser - **D**

Electronic Ignition Switch

Z370882
Replaces 71501-73T
Fits all 1936 to 1995 models.

Exact duplicate of the late model ignition-switch. Updated to the smooth traction and super dependability of total electronic switching without the troubles of the pole to bar one. Vibration and corrosion resistant.

The Zodiac Brain Box



ZE741360 SOLD EACH

Fits custom applications.

"The Brain Box" is a trick little box that takes away all the headaches when wiring your custom motorcycle. Six micro wires run to your switches with built in functions that include starter relay, hi low beam relay, kill switch relay, and turn signal relay. The Brain Box is programmable with your handlebar switches to select if the turn signals operate as self-canceling or manual canceling. All switches wire to ground, which reduces the number of wires and increases the life span of your switches. The Brain Box measures 1" x 2" x 3" (2.5 x 5 x 7.5 cm), small enough to be fitted under your tank or seat. Comes with color-coded wires, and easy to follow installation instructions. Saves hours and keeps wiring to a minimum for a cleaner look. A must for any Custom Bike Builder.

Electrical Specification

Power Supply: Motorcycle 12 Volt DC battery system
Current consumption: 80 mA. Nominal
Ignition output: 500mA to 10A
Headlamp output: 500mA to 10A
Indicator output: 500mA to 10A
Horn output: 500mA to 10A
Starter Solenoid output: Max pull in current 25A.
Max hold in current 5A.
Module Wires: Thin wall automotive cable manufactured in accordance with ISO 6722

Mechanical Specification

Case: Molded from flame-retardant ABS plastic (UL94V-0), measures 1" x 2" x 3" (2.5 x 5 x 7.5 cm)

Warranty

12 months from the date of purchase

Extended Handlebar Wiring Harnesses

Z370110 SOLD AS KIT

Fits all models from 1982 to 1995.

These 48" long wiring harnesses will replace the original equipment parts and permit the installation of taller
handlebars. They feature the correct gauge wires which are color-coded and then enclosed in a vinyl casing. Kit has a gray casing and contains 14 connectors and 4 handlebar wiring retainer clips.

Z370351 SOLD AS KIT

Fits all models 1996 to 2006.

48" extended wiring harness to replace the OEM part when fitting custom handlebars. Kit comes with the correct color coded wires in a vinyl casing.
Kit includes crimp connectors and clips.

Switch Retaining Plates

Z370087 SOLD IN PACK OF 10

Replaces 71533-72
Fits Big Twin & Sportster handlebar control switches from 1972 to 1981.

Retaining plates for button switches.

Wire Extension Kits

Z370940
Wiring extension 4" for 96-06 models
Z370941
Wiring extension 8" for 96-06 models
Z370942
Wiring extension 12" for 96-06 models
Z370943
Wiring extension 15" for 96-06 models

Each kit contains 12 wires, heat shrink, cable connectors, cable cover & fitted terminals

Z370950
Wiring extension 4"
Z370951
Wiring extension 8"
Z370952
Wiring extension 12"
Z370953
Wiring extension 15"

Fits 2007 thru 2010 Softail, 2007 thru 2012 Dyna, and 2007 to present Sportster.

Each kit contains 14 wires, heat shrink, cable connectors, cable cover & fitted terminals

SOLD EACH

Handlebar Switches

Z370025 SOLD EACH
Replaces 71547-75
Fits Big Twin & Sportster handlebar control switches from 1972 to 1981.
Rocker switch with Run / Off.

Z370030 SOLD EACH
Replaces 71483-72
Fits Big Twin & Sportster handlebar control switches from 1972 to 1981.
Rocker switch plain.

Z370029 SOLD EACH
Replaces 71546-75A
Fits Big Twin & Sportster handlebar control switches from 1972 to 1981.
Rocker switch with Hi / Low.

Handlebar Stop Light Switch

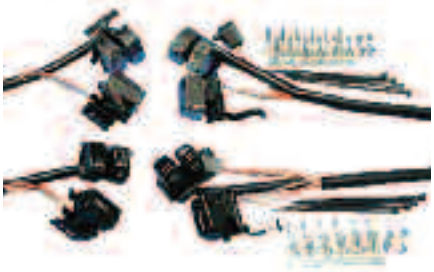
Z370020 SOLD EACH
Replaces 72001-69B
Fits Big Twin & Sportster handlebar control switches from 1972 to 1981.

Handlebar Wiring Harnesses with Switches

Z370107 SOLD AS KIT
Fits all Big Twin and Sportster models from 1972 to 1981.

These left & right handlebar wiring harnesses come soldered and ready to install. The wires are 48" long, to fit the tallest handlebars, and are color coded to match the OEM wires. Kits come complete with black switches, wire connectors, buttons, screws, stop light switch rubber boot and switch retaining plates.

Handlebar Wiring Harnesses with Switches



Z370304 SOLD AS KIT
Fits all Big Twin and Sportster models from 1996 thru 2006. **Chrome switches**

Z370199 SOLD AS KIT
Fits all Big Twin and Sportster models from 2007 to present. **Chrome switches**

Z370300 SOLD AS KIT
Fits all Big Twin and Sportster models from 1996 thru 2006. **Black switches**

Z370200 SOLD AS KIT
Fits all Big Twin and Sportster models from 2007 to present. **Black switches**

These left & right handlebar wiring harnesses come soldered and ready to install. The wires are 48" long to fit the tallest handlebars, and are color coded to match the OEM wires. Kits come complete with either chrome or black switches and wire connectors.

Early model Switch Housings

Perfectly chrome plated reproductions of the original equipment housings. The switch housing will accept both OEM or our rocker and button switches. For those who want to relocate their switches we offer a plain cover.

Z241253 SOLD EACH
Replaces 71539-72
Fits XL, FX, FXE and FL models from 1972 to 1981.
Horizontal switch housing.

Z231997 SOLD EACH
Replaces 71539-73B
Fits XL, FX, FXE and FL models from 1972 to 1981.
Vertical switch housing.

Z231994 SOLD EACH
Fits XL, FX, FXE and FL models from 1972 to 1981. **Plain switch housing.**

Late model Switch Housings

Z370144 SOLD EACH
Replaces 71564-82, 71562-82A, 71567-82 and 71568-82A
Fits all models Big Twin and Sportster from 1982 to 1995.

Z054001 SOLD EACH
Replaces 70222-96
Fits all models Big Twin and Sportster from 1996 thru 2006.

Z370198 SOLD EACH
Fits all models Big Twin models from 2007 to present.

Chrome plated reproduction of the Original Equipment switch housings. Accepts both OEM and aftermarket switches.

Z370920 SOLD EACH
Fits Softail models 2011 to 2013 / Dyna models 2012-2013

Chrome plated reproduction of the Original Equipment switch housings. Accepts both OEM and aftermarket switches.

Custom Style Switch Housings

Z370129 SOLD EACH
Fits 1972 to 1981 handlebar controls.

Chrome plated die-cast custom style handlebar switch housing. A perfect item for serious custom builders.

Button Switches

Z370026 SOLD EACH
Replaces 71484-72
Fits Big Twin & Sportster handlebar control switches from 1972 to 1981.
Button switch for starter, horn or turn signal.

Z370027 SOLD IN PACK OF 10
Replaces 71534-72
Replacement short button cap.

Z370028 SOLD IN PACK OF 10
Replaces 71535-72
Replacement long button cap.

Chrome OE Style Switch Housings

NEW

Z370870 Chrome switch housing kit
Z370875 Black switch housing kit
OEM#71826-11
These new OE replacement style switch housings are beautifully made from alum and available in a chrome & black finish.

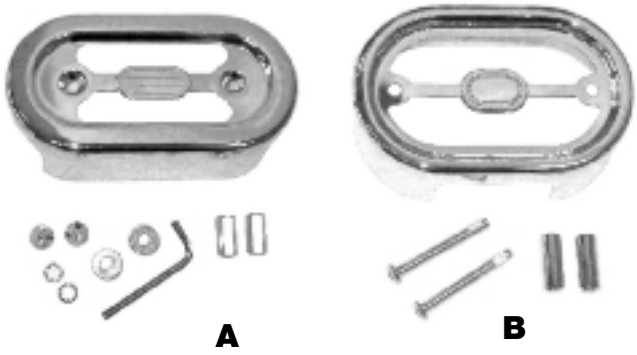
Fits: Softail models 2011 & later, Dyna models 2012 & later with a precision fit. SOLD IN KIT

Heavy Duty Push Button Starter Switch

Z370174 SOLD AS KIT
Fits custom applications.

Heavy duty push button starter switch, beautifully polished stainless steel finish with a heavy duty 12v micro switch.
This push button switch measures only 7/8" dia & flush mounts to any flat surface or key switch mount.

Chrome Regulator Covers



A B

Z151047 SOLD EACH
Replaces 74578-97
Fits FXST and FLST models from 1989 thru 1999. **Style A**

Z151046 SOLD EACH
Replaces 74610-01
Fits FXST and FLST models from 2001 thru 2006. **Style B**

Stator Installation Kit

Z150049 SOLD AS KIT
Fits all Big Twins 1970 to present.

This stator installation kit contains all the small and sometimes hard-to-find parts such as the alternator plug retainer OEM 29954-71A, stator locking plates OEM 29988-73 and mounting screws.

Alternator Plug Retainers

Z151151 SOLD EACH
Fits Big Twin models from 1970 thru 1988
Chrome aluminum alternator plug retainer.

Z151152 SOLD EACH
Fits Big Twin models from 1989 to present.
Chrome aluminum alternator plug retainer.

These new alternator plug retainers attached direct to the engine case to ensure that your plug stays in place & helps prevent any unwanted electrical shorts.

Old Style Push Button Switch

Z370008 SOLD EACH
Replaces 71800-26TA
Fits all models 1929 to 1972.

Chrome plated pre-wired Horn / Starter button switch.

Old Style Handlebar Switch

Z370031 SOLD EACH
Replaces 71840-29T
Fits all models from 1929 to 1972.

Beautifully chrome plated pre-wired Hi-Low or Turn-light switch for 1" handlebars.

Neutral Switch

Z370363 SOLD EACH
Replaces 33904-00
Fits all Softail models 2001-2006, FLT 2001-2006 & FXD 2001-2004

Custom 12 Volt Horn

Z173027 SOLD EACH

Fits as OEM replacement and custom applications.

Custom style 12 Volt electric horn with nicely chromed face.

Custom Mini 12 Volt Horn

Z173080 SOLD EACH

Fits custom applications.

Custom style 12 Volt mini electric horn, 65mm diameter with double bracket universal mounting & grooved nicely chromed face.

Chrome Horn Covers

Z173018 SOLD EACH

Replaces 69140-76T

Fits the low note horn on Sportster models 1976 to 1985 and FX models 1976 to 1980.

Beautifully chrome plated replacement horn cover.

Z173020 SOLD EACH

Replaces 69017-76T

Fits the high note horn on all Big Twins late 1976 to 1990 and Sportster models 1976 to 1985.

Beautifully chrome plated replacement horn cover.

Horn Bracket

Z173047 SOLD EACH

Replaces 69153-04

Fits XL models from 2004 onwards

Nicely chrome plated horn bracket.

X-File Design Mini Horn

Z173084 SOLD EACH

Fits custom applications

Nicely chromed X-file design 12V mini horn with heavy duty mounting bracket.

Mini Push Button Switch

Z370314 SOLD EACH

Fits custom applications.

This tiny 12mm round stainless steel push button switch comes with a special radius shaped spacer to allow mounting in handlebars. Switch can also be installed on flat surfaces when the radius shaped spacer is removed. Switch comes with two 20" wires and installation requires a 9/32" (7.1mm) drill and 5/16" UNF tap.

Horn Cover

Z302179 SOLD EACH

Fits Softail 1993 to 2006 & sportster 1200 1993 to present OEM 69012-93A.

Beautifully chrome plated horn cover.

FL Model Battery Cover

Z301162 SOLD EACH
Replaces 66074-83T
Fits all 4-speed FL models 1970 to 1984.

Show chromed cover for electric start FL models.

FX & XL Model Battery Cover

Z301252 SOLD EACH
Replaces 66070-83T
Fits FX electric start models (except Softail) 1973 to 1986 and all Sportster 1982 to 2003.

Show chromed cover for electric start FX & XL models. FX model cover features a cell viewing window.

FX, FL & XL Louvered Battery Covers

Z301200 SOLD EACH
Fits FL & FLH models from 1970 to 1984.

Show-chrome louvered battery covers for 4-speed electric start FL & FLH models.

Z301202 SOLD EACH
Fits FXE models from 1973 to 1986 and Sportster models from 1982 to 2003.

Show-chrome louvered battery covers for 4-speed electric start FX & XL models.

Late Dyna Glide Battery Cover

Z301515 SOLD EACH
Replaces 66375-97
Fits Dyna Glide models form 1997 to present.

Show-chrome battery cover.

Early Dyna Glide Battery Cover with Cell View Windows

Z301883 SOLD EACH
Replaces 66347-91
Fits Dyna Glide models 1991 to 1996.

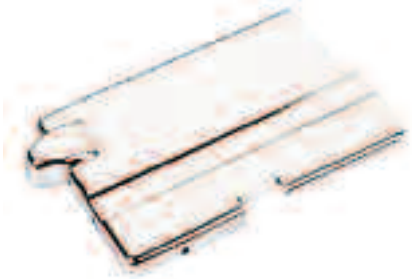
Show-chrome battery cover featuring oval cell viewing windows.

FX & XL Battery Top Cover

Z301159 SOLD EACH
Replaces 66367-73T
Fits electric start FX models from 1973 to 1986 (except Softails) and all XL models 1982 thru 2003.

Nicely chrome plated battery top cover.

Sportster Battery Top Cover



Z301257 SOLD EACH
Replaces 66369-67
Fits Sportster models from 1967 to 1978.

Chrome plated battery top cover for electric start Sportster models.

Dyna Glide Battery Top Cover

Z302063 SOLD EACH
Replaces 66368-90
Fits all Dyna Glide models from 1991 to present.

Beautifully chrome plated reproduction of the OEM battery cover.

Late Softail Battery Tray Cushion Rubber

Z013205 SOLD EACH
Replaces 66210-97
Fits Softail models from 1997 to present.

Battery tray cushion rubbers made from oil, acid and heat resistant NBR rubber. Will also fit most aftermarket and custom made battery trays for Softail, FXR and Dyna models.

Early Softail Battery Tray Cushion Rubber

Z013200 SOLD EACH
Replaces 66210-85B
Fits 1984 to 1994 and late 1995 to 1996 Softail models.

Repacement battery tray cushion rubbers made from oil, acid and heat resistant NBR rubber. Absorbs engine virbration and protects the battery against cracking. Will also fit most aftermarket and custom made battery trays.

Heavy Duty Rubber Mounts with Studs

Z358080 SOLD IN PACK OF 10
Replaces 62563-65
These "stronger than stock" rubber battery tray and oil tank mounts have an internal wound spring that is welded to each stud plate and then heat-sealed inside of the bonded rubber housing. The studs are 1/4"-20 x 1/2" long on each side.

Stainless Steel Battery Straps

Polished battery straps manufactured from 18-gauge stainless steel to exceed OEM specifications. Includes nuts and washers.

Z301363 SOLD EACH
Replaces 66383-70T
Fits FL models from 1970 to 1984.

Z301364 SOLD EACH
Replaces 66476-73T
Fits electric start FX(R) models (except Softail) from 1973 to 1986 and Sportster models from 1982 to 1997.

Z301367 SOLD EACH
Replaces 66470-70T
Fits FX & XL kickstart models 1970 to 1978.

Oil Tank Rubber Mount & Cover

Z358305 SOLD EACH
Chrome aluminum oil tank rubber mount cover only.

Z358306 SOLD EACH
Heavy duty rubber mount with chrome aluminum mount cover.

These Chrome billet aluminum covers fit over the ugly black rubber oil tank mount stud. Especially good for wide tire frames where the mounts are visible and custom applications.

Rubber Battery Strap

Z301777 SOLD EACH
Replaces 66105-77
Fits 1991 to present FXST & FLST, 1980 to 1992 FL(H)T, 1977 thru 1978 XLCR & 1979 XL.

Rubber Battery Strap

Z301018 SOLD EACH
Replaces 66017-01
Fits all Dyna models from 2006 to present and custom applications.

Hex ISO Rubber Mount

Z358118 SOLD PACK OF 5
Fits custom applications.

This new rubber isolation mount as a 1/4" x 20 hex head for easy installation and removal. Made from extra heavy duty black NR rubber. Body measures 1" long with a 3/8" threaded stud at each end.

"Super Sucker"Smoothie Air Cleaner Kit for Keihin CV

Z121220 SOLD AS KIT
Fits all models with Keihin CV carburetor such as Evolution Sportster models from 1991 to present, Evolution Big Twin models from 1990 thru 1999 and Twin Cam models from 2000 to present.
(Excluding FLT 2008 on/sportster 2007 on)

Dress up your bike with this stunning teardrop style air cleaner. Its smooth lines match perfect with both stock and stretched fuel tanks. The air cleaner backing plate features an incorporated velocity stack for improved air flow. Kit comes complete with show chrome cover, backing plate, gasket and 90 degree breather hose fitting. Installation requires the use of an air cleaner support bracket on all
models, as well as a cylinder crankcase breather kit on "Thru the head breathing" models. Air cleaner measures 7-5/8" high, 12-3/4" wide and 3-1/2" deep.

CV Carburetor Support Bracket & Breather Kit

These kits were designed to facilitate the installation of aftermarket air cleaners on models with "Through the head" crankcase breather systems. Each kit includes everything necessary to make the conversion except the air cleaner itself.

Z120044 SOLD AS KIT
Fits Sportster models from 1991 to 2006.

Z120040 SOLD AS KIT
Fits Evolution Big Twin models from 1993 to 1999 (excluding Twin Cam models).

Z120042 SOLD EACH
Replacement dual inlet breather filter.

Skull Style Air Cleaner Kits

Z120251 SOLD AS KIT
Fits Evolution Big Twin models with CV carb from 1993 thru 1999.

Chrome skull air cleaner kit

Z120170 SOLD AS KIT
Fits Twin Cam models with CV carb or Delphi EFI from 1999 to present (excl FLT 2008 on).

Chrome skull air cleaner kit

Z120171 SOLD AS KIT
Fits Twin Cam models with CV carb or Delphi EFI from 1999 to present (Excl FLT 2008 on).

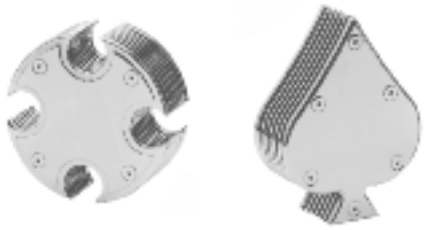
Black skull air cleaner kit

Z120250 SOLD AS KIT
Fits Sportster models with CV carb from 1991 thru 2006.

Chrome skull air cleaner kit

These new air cleaner kits are a true performance upgrade as the air cleaner backing plate features an incorporated "Super Sucker" velocity stack. The custom air cleaner kits feature and aggressive looking flying skull in either a black or chrome finish. The skull style cover is constructed from high strength light weight aluminum. Kit contains 1x skull style outer cover, backing plate, hi-flow filter element & all necessary mounting hardware.

Multi - Layer Chrome Billet Air Cleaner Assemblies



Z120130 SOLD EACH
Fits all models from 1988 on cv carb / EFI (excl FLT 2008 on).

Ace style billet air cleaner assembly

Z120131 SOLD EACH
Fits all models from 1988 on cv carb / EFI (excl FLT 2008 on).

Round Cross style billet air cleaner assembly

These custom style air cleaner assemblies are machined from billet aluminum and than show chrome finished. The unique multi layered design makes for a very futuristic picture to provide that touch of class to your bike. Air cleaners come with a high performance foam type element. Ride your bike into the 22nd century with 3 different designer assemblies. An air cleaner mounting bracket for use on Keihin CV carburetor equipped Evolution Big Twin and Twin Cam 88 models must be ordered separately. Can be used for other applications with a custom made mounting bracket.

Evolution Air Cleaner & Carburetor Support Bracket

Z121143 SOLD EACH
Replaces 29116-83
Fits Evolution Big Twins from 1984 to 1989 Stock replacement 1984 and 1985.

Since 1986, new Harley-Davidson motorcycles have been manufactured with air cleaner backing plates which bolt directly to the cylinder heads. This bracket was designed to allow you to replace the stock air cleaner with an aftermarket one.

ZEL custom 5-Splade HP air cleaner kits:

Z120307 SOLD AS KIT
Chrome HP 5-Splade A/C kit.

Z120308 SOLD AS KIT
Black anodized HP 5-Splade A/C kit.

These new round 5-7/8" dia custom high performance air cleaners are made from 6061-T6 billet aluminum and are designed for high end air flow along with easy fitment & service, available in a black anodized finish with raw look machined aluminum accents or a classic high quality chrome finish.They add a great look to compliment any bike theme or style. Includes a high performance filter, backing plate & hardware kit. Must be used with an adaptor kit for each specific model, sold separately.

Thru-the-Head Breather Kits

Z120166 SOLD AS KIT
Fits Big Twin models from 1993 (excl FLT 2008 on).

Z120169 SOLD AS KIT
Fits Evolution Big Twin models from 1993 thru 1999 & Evolution Sportster models from 1991 thru 2003 when
custom air cleaner /carbs are installed, accepts 3/8" rubber hose.

Z120167 SOLD AS KIT
Fits Sportster models from 1991 thru 2007.

These chrome cylinder head breather tubes are a must when installing an aftermarket air cleaner on bikes with the so called "Thru-the-Head" breather system. Simple bolt-on construction comes complete with required
hardware . A breather filter is not included, but strongly recommended when you do not route the breather hose to the air cleaner.

Chrome S&S A/C Adaptor Kit

Z120284

Chrome S&S A/C adaptor kit

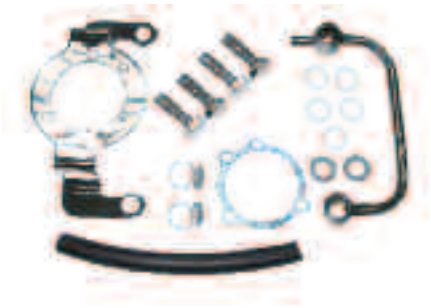
SOLD AS KIT
This new adaptor kit includes A/C carb support bracket, CNC billet adaptor with breather, gaskets & mounting hardware, allow installation of aftermarket air cleaner assemblies on late model bikes equipped with S&S super E&G carburetors & EFI TBI.
Fits:
S&S V-series (Evo style) and H-D Evolution engines with a Super E/G carburetor or S&S EFI throttle body installed.
S&S SB-series(Evo Spotster/Bull style)and H-D Evolution Sportster/Buell engine from 1986 thru 2003 with S&S Super E/G carburetor installed.
S&S T-series (Twin Cam style) and H-D Twin Cam engines with a Super E/G carburetor or S&S EFI throttle body installed

Air Cleaner Brace

Z120240 SOLD AS KIT
Chrome Air Cleaner mounting brace kit can be used in conjunction with most breather kits (where applicable)

Mount to cylinder heads & hardware included
Fits EFI Sportster models 07-13

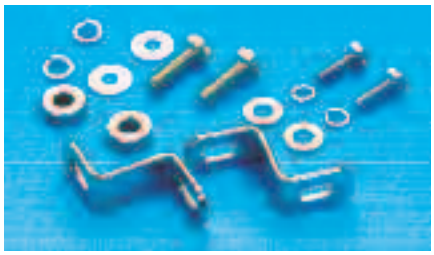
Custom Air Cleaner Mounting Kit



Z120117 SOLD AS KIT
Fits Evolution and Twin Cam Big Twin models from 1993 to present.
(excl FLT 2008 on)

Beautifully chrome plated custom air cleaner mounting kit.

Tear Drop Air Cleaner Mounting Bracket Kit



Z121080 SOLD AS KIT
Replaces 29208-87T
Fits all Evolution Sportster models from 1986 to 1990 and all Big Twin models with Evolution engines from 1984 to 1991.

Nicely chromed mounting bracket set for teardrop style air cleaner.

Compliance Fittings

Z027574 SOLD IN PAIRS
Replaces 27008-83A & 27012-83A
Fits Big-twin Evolution models from 1983 to 1989.

Replacement compliance fittings with extra thick flanges to eliminate the problem of leakage at the head surface.

S&S Style Air Cleaner

A thick quality die-cast teardrop style air cleaner. Not only provides good looks but really improves the airflow. Unlike the cheap stamped steel copies this high performance venturi design air cleaner really delivers high performance.

Z121123 SOLD EACH
Fits all models with Tillotsen, Bendix and Keihin carburetors (not C.V. type).

Z121091 SOLD EACH
Fits C.V. carburettor equipped Big Twin Evolution models 1989 to 2006 (excl FLT 2008 on) and Sportster.

Z231284 SOLD EACH
Replacement filter only.

Inlet Manifold Seal Kit

Z022436 SOLD AS KIT
Replaces 27002-89A & 26995-86A.
Fits 1989 to present Big-Twin and Sportster models with CV carburetors.
Inlet manifold seal kit.

CV Air Cleaner Adapter Kit

Z012243 SOLD AS KIT
CV air cleaner adapter kit for Mikuni Carburetor's, allows Mikuni carbs to use any CV air filter kit.

7”Air Filter Element

Z124617 SOLD EACH
Fits 7” Round Air Cleaners.

These foam replacement filters allow free flow of clean air to the engine for maximum perforcemance and greater dirt holding capicity.

Top Cover for CV Carburetors

Z301794 SOLD EACH
Fits all Sportster models from 1988 to present and Big Twin models from 1990 to present.

These chrome plated die-cast top covers replace the black wrinkle painted OEM part on CV carburetors.

Inlet Manifold Clamps

These chrome two piece Clamp sets are stronger than stock and machined into matched halves for a perfect fit and superior sealing.

Z061111 SOLD IN PAIRS
Replaces 27063-57
Fits FL, FX and XL models to 1978.

Z061169 SOLD IN PAIRS
Replaces 27063-78 & 27063-80
Fits all models 1978 to 1985, except Evolution.

Round Hose Ends

Create your own custom look with these round style fuel and oil hose ends.

Z012412 SOLD PACK OF 6
Fits custom applications.
Chrome 1/4" & 5/16" round hose end.

Z012413 SOLD PACK OF 6
Fits custom applications.
Red 1/4" & 5/16" round hose end.

Z012414 SOLD PACK OF 6
Fits custom applications.
Blue 1/4" & 5/16" round hose end.

Z012415 SOLD PACK OF 6
Fits custom applications.
Chrome 3/8" round hose end.

Z012417 SOLD PACK OF 6
Fits custom applications.
Blue 3/8" round hose end.

Chrome EFI Throttle Body Flange Set

Z027560 SOLD AS KIT
For custom applications
These new flange sets are CNC made from 6061-T6 aluminum and are beautifully chrome plated. The are used when installing larger diameter throttle bodies for EFI applications.
I.D. measures approximately 2-5/8" (59.25mm) comes with hardware included.

Crankcase Breather Filters

These crankcase breather filters mount easily and help keep foreign material out of the bottom end. Especially helpful when installing aftermarket air cleaners that don't have breather fittings.

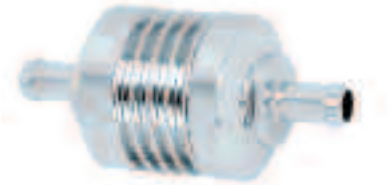
Z120033 SOLD AS KIT
Fits all models with 3/8" crankcase breather hose and custom applications. Deluxe crankcase breather kit comes complete with chrome mounting bracket, replaceable filter assembly with chrome end cap, and hose clamp.

Z120037 SOLD EACH
Fits all models with 3/8" crankcase breather hose and custom applications. Crankcase breather filter only.

Chrome Enricher Knob

Z120247 SOLD EACH
Fits Sifton carburetor enricher knob assemblies for S&S super "E" "B" & "G". These custom designed enricher knobs are CNC made from 6061-T6 aluminum and are beautifully chrome plated, the adjustment needle & brass body are precision made & tuned, the larger 1-1/8" diameter custom knob allows easy adjustment and add a great custom look.

Billet Fuel Filter



Z120083 SOLD EACH
In line 5/16" fuel filter.
Billet aluminum in-line fuel filter. Filters paint flecks, dirt etc. A must when you have a spray job done on your tank.

Crankcase Breather Filters

These crankcase breather filters mount easily and help keep foreign material out of the bottom end. Especially helpful when installing aftermarket air cleaners that don't have breather fittings.

Z120094 SOLD EACH
Fits all models with 3/8" crankcase breather hose and custom applications.

Nicely chromed crankcase breather comes with fixing bolt to attatch the breather to any flat surface.

Z120096 SOLD EACH
Fits all models with 3/8" crankcase breather hose and custom applications.

Nicely chromed crankcase breather comes with fixing stud & bolt.

Z120042 SOLD EACH
Fits all models with 3/8" crankcase breather hose and custom applications.

Nicely chromed dual outlet crankcase-breather.

Custom Fuel Filters

Show chromed in-line fuel filters. Featuring clear housings and a new type of washable filter element. Filters paint flecks, dirt etc. A must when you have a spray job done on your tank.

Z120102 SOLD EACH
In line 1/4" fuel filter.

Z120101 SOLD EACH
In line 5/16" fuel filter.

Z120076 SOLD EACH
View all inline 5/16" glass mini filter.

Coil Covers

Beautiful chrome plated coil covers to fit 4 speed Big-Twins 1965 and later, all Softail models 1984 to present and Dyna Glide models 1991 to present.

Z301203 SOLD EACH
Replaces 31610-83T
Fits 4 speed Big Twin models 1965 to 1984 & Softail models 1984 to 1999.
Louvered coil cover.

Z302050 SOLD EACH
Fits Dyna Glide models 1991 to 1998.
Louvered coil cover.

Z301136 SOLD EACH
Replaces 31606-65TA
Fits 4 speed Big Twin models 1965 to 1984 & Softail models 1984 to 1999.

Plain Coil Cover

Z301212 Chrome coil cover for 2000-06 Softail models #31606-00
SOLD EACH
These new coil covers have a stamped steel construction and are beautifully show chrome plated.

Heavy Duty Coil Bracket

Z301291 SOLD EACH
Replaces 31728-78A
Fits Big-Twins from late 1978 to early 1982.

Nicely chromed, heavy-duty coil bracket.

Teardrop Style Coil Cover

Z301477 SOLD EACH
Fits Big Twin up to 1999 with solid mount motor and custom applications.

Beautifully chrome plated aluminum teardrop style coil cover & mount. Will take Dyna style ignition switch and relocates the coil to mount from the motor mount.

Sportster Ignition Module Cover

Z301320 SOLD EACH
Replaces 66328-82T
Fits 1982 to 2003 Sportster models.

Beautifully chrome plated ignition module cover.

Spark Plug and Head Bolt Covers

Z134122 SOLD IN PAIRS
Fits all Evolution engines.

These attractive chrome accessories combine beauty with function. Pushing these covers over the head bolts will prevent the bolts from coming loose and at the same time cover the plugs.

Starter Motor End Cover

Z151040 SOLD EACH
Replaces 31565-67
Fits Sportster models 1967 to 1980 and Big Twin models 1965 to 1988 with a Prestolite or Hitachi starter motor.
Nicely chrome plated starter motor end cover.

Aluminium Plug Wire Separators

A small functional item for neatly routing your spark plug wires. Available in chrome plated as well as in your choice of different anodized colors.

Z154009 SOLD IN PAIRS
Red andodized finish.

Z154010 SOLD IN PAIRS
Blue andodized finish.

Z154011 SOLD IN PAIRS
Black andodized finish.

Z154012 SOLD IN PAIRS
Chrome plated aluminium finish.

Anodized Fuel line Separators

Beautifully anodized fuel line separators, in a variety of different colors. Separators have 5/8" (16 mm) holes for either neoprene or braided fuel lines.

Z061188 SOLD EACH
Fits custom applications.
Blue anodized fuel line separator.

Z061189 SOLD EACH
Fits custom applications.
Red anodized fuel line separator.

Z061190 SOLD EACH
Fits custom applications.
Black anodized fuel line separator.

Starter Jackshaft Kits

Z290542 SOLD AS KIT
Fits 1989 thru 1993 Big Twin models with **9 tooth gear**.

Z290543 SOLD AS KIT
Fits 1994 to present Big Twin models with **10 tooth gear**.

Complete starter motor jackshaft assemblies including starter shaft, shaft extension, couplings and all components for complete starter motor installation.

Starter Relay Cover

Z302059 SOLD EACH
Replaces 31688-90
Fits all 1991 to present Big Twins models.

Show chromed starter relay cover including chrome mounting screws.

Regulator Relocation Mount

Z032368 SOLD IN PAIRS
Fits all Big Twin models from 1970 thru 1999.

Regulator relocation mounting blocks, allows the regulator to be mounted in a custom position for better looks and cooling.

Solenoid Cover

Z301454 SOLD EACH
Replaces 31352-85T
Fits all 4-speed models 1965 to 1984 as well as 1984 to 1988 Softail models.

This beautiful chrome plated cover slides over the solenoid end.

Big Twin Starter Ring Gear Kit

Allows easier starting of Big Twin engines changes the 1994 and later models to the larger teeth used on 1989 thru 1993 models. This means less chance of stripping teeth on higher compression engines while starting.

Z148182 SOLD AS KIT
Fits Big Twin models from 1994 thru 1997.

84 tooth early bolt on Big Twin starter ring gear and 9 tooth starter pinion gear.

Z148183 SOLD AS KIT
Fits Big Twin models from 1998 to present.

84 tooth early bolt on Big Twin starter ring gear and 9 tooth starter pinion gear.

Push Button Starter Actuators

Z302192 SOLD EACH
Fits Big Twin models from 1991 to present & most aftermarket starters.

A simple mechanical push button is built into the starter solenoid end cover which eliminates the handlebar button, relay & wires. Does not effect the function of the handlebar button.

Starter Solenoid End Rubber

Z358035 SOLD EACH
Replaces 31444-65A & 31475-77
Fits all Big Twin models with electric start.

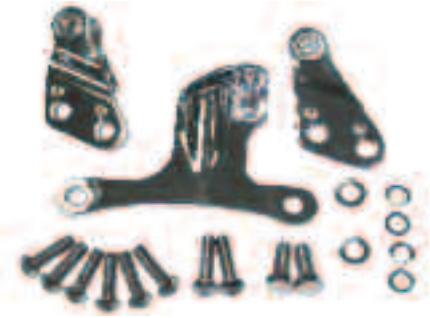
Replacement starter solenoid rubber only.

Prestolite Starter Motor Cover

Z301226 SOLD EACH
Replaces 31350-83T
Fits all FL (except Classic) models 1966 to 1982, FXE models 1973 to 1975 and XLH models 1967 to 1980.

Nicely chrome plated Prestolite starter motor cover.

Sportster Motor Mounts



Z032546 SOLD AS KIT
Replaces 47480-04
Fits Sportster models from 2004 onwards.

These beautifully chrome plated motor mounts are designed to be a perfect replacement for the black OE versions.

Heavy Duty Extended Top Motor Mount Bracket for Coil Mounts

Z032560 SOLD AS KIT
Fits Softail models from 1984 to present and all Rev Tech 100" and 110" engines which require an extended bracket. This kit is made form 1/4" steel plate for extra strength (1/3 thicker then the stock part). The mounting bracket is 1" longer to allow use of FXR type coil mounts for motors with larger cylinders and heads. Kit includes an additional bracket to allow easy mounting of most ignition switches.

Chrome Big Twin Urenthane Motor Mount Kit

Z032637 SOLD AS KIT
These beautifully chromed urethane motor mounts replace the stock mount in all Big Twins fitted with rubber-mounted engines. The special urethane formulated compound has enhanced compression & rebound dampening properties which gives a 20% reduction in transmitted vibration.

Top Motor Mount

Z032542 SOLD EACH
Fits all Softail models thru 1999.

This heavy duty mount is made from 1/4" thick plate steel which is 33% thicker than stock, delivering the ultimate in strength and style. It is finished in a show quality chrome and includes a new chrome horn bracket.

Billet Aluminum Heavy Duty Top Motor Mount Bracket

Z032548 SOLD EACH
Fits all Evo engines when solidly mounted in 1984 thru 1999 Softail or custom frames.

Chrome heavy duty billet aluminum top motor mount with provision for coil mounts and accessories.

Front Motor Mount

Z032360 SOLD EACH
Replaces 16207-79B
Fits all rubber mounted 5-speed Harley models 1980 to present (except Dyna Glide).

Replacement front motor mount.

Ignition Coil & Switch Bracket

Z304015 SOLD AS KIT
Replaces 31740-04 & 31755-04
Fits XL models from 2004 onwards.

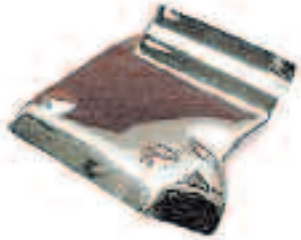
Nicely chrome plated ignition coil and switch bracket kit.

Choke Knob Mounting

Z032547 SOLD EACH
Replaces 16538-04
Fits Sportster models from 2004 onwards.

These beautifully chrome plated choke knob mounting brakets are designed to be a perfect replacement for the black OE version.

Front Motor Mount Cover



Z301953 SOLD EACH
Fits Softail models 1984 to 1999.

Add an extra highlight to your engine with this chrome plated front motor mount cover, easy to install and looks great.

"Eagle Spirit" Derby Cover

Z301800 SOLD EACH

Replaces 25414-70
Fits all Big Twin models 1970 to 1998.

Nicely Gold and Chrome derby cover with beautifully detailed "Eagle Spirit" design. When used as replacement for late O-Ring type derby cover use paper gasket (Z231135).

"Eagle Spirit" Derby Cover

Z302028 SOLD EACH

Replaces 25414-70
Fits all Big Twin models 1970 to 1998.

Nicely chromed derby cover with beautifully detailed "Eagle Spirit" design. When used as replacement for late O-Ring type derby cover use paper gasket (Z231135).

Domed Derby Cover

Z301628 SOLD EACH

Replaces 60668-84A & 25392-84T
Fits 1970 to 1999 Big Twins

Show chrome Domed die-cast derby cover.

Skull Design - Derby Covers

Z302542

Skull Black &Chrome Derby cover
Fits 70-98 Big Twins

Z301019

Skull Black & Chrome 5 hole Derby cover
Fits Big Twins & Twin Cam 99 up models

SOLD EACH

"Eagle Spirit" 5 hole Derby Cover

Z302171 SOLD EACH

Replaces 25415-99 Fits all Twin Cam primaries 1999 to present.
Nicely chromed derby cover with beautifully detailed "Eagle Spirit" design.

Domed 5 Hole Derby Cover

Z301483 Chrome SOLD EACH
Z301551 Black SOLD EACH

Replaces 25415-99
Fits all Twin Cam primaries 1999 to present.
Show chrome & wrinke black aluminum derby cover.

Skull 3 Hole Derby Cover

Z301006 SOLD EACH

Replaces 60668-84A & 25392-84T
Fits 1970 to 1999 Big-Twins.

Show chrome aluminum 3 hole derby cover with skull design.

Skull 5 Hole Derby Cover

Z301004 SOLD EACH

Replaces 25415-99
Fits all Twin Cam primaries 1999 to present.

Show chrome aluminum 5 hole derby cover with skull design.

Sportster Derby Cover

Z301499 SOLD EACH

Replaces 34760-04
Fits Sportster models from 2004 onwards.

Beautifully chrome plated Sportster derby cover.

Maltese Cross 3 Hole Derby Cover

Z301010 SOLD EACH

Replaces 60668-84A & 25392-84T
Fits 1970 to 1999 Big-Twins.

Show chrome aluminum 3 hole derby cover with Maltese Cross design.

Maltese Cross 5 Hole Derby Cover

Z301008 SOLD EACH

Replaces 25415-99
Fits all Twin Cam primaries 1999 to present.

Show chrome aluminum 5 hole derby cover with Maltese Cross design.

Derby Cover

Z302189 SOLD EACH

Fits Softail and Dyna models from 1984 thru 1999 and 4 speed Big Twin models with forward controls from 1970 thru 1986.

Beautifully chrome plated grooved derby cover.

"Eagle Spirit" Horizontal Point Cover

Z301797 SOLD EACH

Replaces 32588-70A
Fits Big Twin models from 1970 to 1999.

Beautifully detailed, Gold and Chrome finished die cast point cover with horizontal mounting hole positions.

"Eagle Spirit" Horizontal Point Cover

Z302029 SOLD EACH

Replaces 32588-70A
Fits Big Twin models from 1970 to 1999.

Beautifully detailed, chrome finished die cast point cover with horizontal mounting hole positions.

"Eagle Spirit" 5 Hole Point Cover

Z301966 SOLD EACH

Replaces 32543-99 & 32727-00
Fits Twincam models 1999 onwards.

Beautifully detailed, Gold and Chrome finished, 5 hole point cover.

"Eagle Spirit" 5 Hole Point Cover

Z301967 SOLD EACH

Replaces 32543-99 & 32727-00
Fits Twincam models 1999 onwards.

Beautifully detailed, chrome finished, 5 hole point cover.

Points Cover

Z301975 SOLD EACH

Fits Softail and Dyna models from 1984 thru 1999 and 4 speed Big Twin models with forward controls from 1970 thru 1986.

Beautifully chrome plated grooved points cover.

Domed Point Cover

Z301702 SOLD EACH

Replaces 32588-70A
Fits Sportster models 1970 onwards and Big-Twin models upto 1999.

Nicely chromed die-cast Domed point cover complete with screws.

Domed 5 Hole Point Cover

Z301979 SOLD EACH

Replaces 32543-99 & 32727-00
Fits all Twin Cam engines 1999 to present.

Nicely chromed die-cast Domed point cover comes complete with screws.

Sportster Primary Inspection Cover

Z210305 SOLD EACH

Replaces 34761-04
Fits XL Sportster models from 2004 to present.

Chrome inspection cover with gasket and screws.

Skull Design - Points Covers

Z302540

Skull Black & Chrome Points cover fits
Fits 70-99 Big Twin & Sportster models

Z301711

Skull Black & Chrome Points cover
Fits 99 up Twin Cam models

SOLD EACH

Eagle Emblems

Z180394 SOLD EACH

Fits custom applications.
Gold eagle emblem.

Z180395 SOLD EACH

Fits custom applications.
Silver eagle emblem.

These beautiful gold or silver eagle emblems come with an adhesive backing for easy fitting and measure approximately 8" x 4".

Primary Inspection Cover

Z210016 SOLD EACH

Replaces 60571-78A & 60572-86
Fits FL and FX with forward mounted controls 1965 to 1986 and all Softail models 1984 to 2006.

Nicely chromed Primary inspection cover.

Inspection Cover

Z220304 SOLD EACH

Fits Softail and Dyna models from 1984 to 2006 and 4 speed Big Twin models with forward controls from 1970 thru 1986.

Beautifully chrome plated grooved inspection cover.

Chrome Crank Vent Kit

Z120195 SOLD EACH

These crank vent kits are beautifully chrome plated and come with hose clamps, replaceable umbrella valve, unit is fully serviceable.

Chrome Rocker Covers

Z301850 SOLD AS KIT

Fits Evolution Big Twin models from 1984 thru early 1992
requires 2 kits, 1 for each cylinder.

Z037001 SOLD AS KIT

Fits Evolution Big Twin models from 1993 thru 1999
requires 2 kits, 1 for each cylinder.

Beautifully chrome plated three piece rocker cover kits for Evolution motors. The precision die-cast covers are machine polished, triple chrome plated and individually inspected. These kits bring the looks of the latest most expensive factory customs within affordable reach. Covers are sold as a kit for one cylinder (two kits needed per engine) and including all gaskets needed.

Designer Custom Rocker Box Kit for Twin Cams

Z037028 SOLD AS KIT

Fits Twin Cam models from 1999 to present.

These chrome plated beauties enhance the appearance of your Twin Cam top end. Precision die cast 2-piece construction. Rocker boxes are high luster polished and than show chromed. Kits come complete with gaskets and seals, chrome Allen head bolts and chrome caps to top them off.

Aluminum Magnetic Head Bolt Covers

Z304029 SOLD SET OF 4
Fits all S&S Evo and Twin Cam head bolts.

Z304027 SOLD SET OF 4
Fits all Evo and Twin Cam head bolts.

Beautifully chrome plated 6061-T6 aluminum magnetic head bolt covers

Evolution Head Bolt Covers

Z301854 SOLD IN SET OF 4
Fits all 1984 to present Evolution models, Sportster models and Twin-cam models.

These chrome plated bolt covers were designed to 'Dress-Up" the head bolts. They attach with socket head screws and come complete with the necessary wrench.

Heavy Duty Front Pulley Offset Kits

Z241330 SOLD AS KIT
Fits custom applications
0.50" heavy duty front pulley offset kit.

Z241332 SOLD AS KIT
Fits custom applications
1.00" heavy duty front pulley offset kit.

Z241319 SOLD AS KIT
Fits custom applications
1.50" heavy duty front pulley offset kit.

Heavy duty front pulley offset kits for Zodiac open belt primary kits. May also fit other belt primary kits. Use in wide frame and tire applications.

Primary Drive Kits for Softails

Z210171 SOLD AS KIT
Fits Softail models from 1994 to 1997 & custom built Softail style bikes with 1994 to 1997 engine, transmission, and starter motor combination.

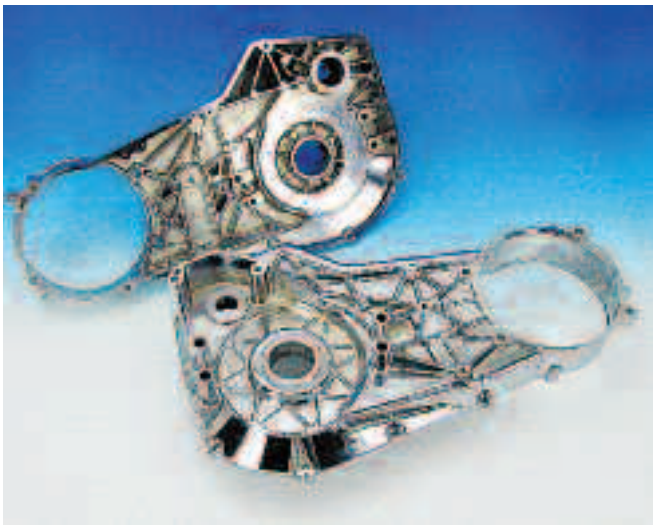
Z210172 SOLD AS KIT
Fits Softail models from 1997 to 1999 & custom built Softail style bikes with 1997 to 1999 engine, transmission, and starter motor combination. Will also fit Twincam models but will not allow a Twincam derby cover.

Z210191 SOLD AS KIT
Fits Twin cam models from 1999 to 2006.

As a custom bike builder that builds bikes from scratch. you know how long it takes to select the parts needed to complete a primary drive. Not any more, we have done the job for you! With these primary kits you will save a lot of time. The primary kits contain : Chrome plated inner primary, Chrome plated outer primary cover, complete clutch, compensating sprocket and primary chain tensioner, bearings, bushes & gaskets.

Note : Kits do not include a primary chain.

Inner Primary Cover



Z210095 SOLD EACH

Replaces 60630-90
Fits 1990 to 1993 Softail models.

Z210106 SOLD EACH

Replaces 60630-94
Fits Softtail models 1994 to 2006.

These reinforced inner primary covers have superior strength over the OEM counterpart and are recommended for use with High Performance engines. The reinforcement ribs prevent the cover from cracking under heavy loads that are common with today's stroker and Big Block engines. The cover has a beautiful chrome plated finish for that special custom appeal and are available for Softail models from 1990 to present. A seal, bearing, bushing and lock tab kit must be ordered separately. Looks even better when fitted in combination with our outer primary cover Z210082.

Late Evolution Outer Primary Cover

Z210082 SOLD EACH

Fits Softail and Dyna Glide models from 1989 to 1994.

Z210100 SOLD EACH

Fits Softail and Dyna Glide models from 1995 to 2006, will also fit Twincam models if Evolution derby cover is used.

This reinforced outer primary cover for Softail and Dyna Glide models is another Zodiac exclusive. Covers have a show quality chrome plated finish. Does not include starter motor shaft bearing.

Early Model Outer Primary Cover

Z210093 SOLD EACH

Fits 4 speed FX and 5 speed Softail models 1971 to 1988.

Z210094 SOLD EACH

Fits FL models 1970 to 1984.

Reinforced outer primary covers for 4-speed Big-Twins 1971 thru 1984 and 5-speed Softail models thru 1988. Available for FL and FX models. Both models have a beautiful chrome finish. The FL covers differs from the FX cover only by having a tab for the floorboard mount in front of the inspection cover. The cover is ready to install on all 8 hole primaries and there is flat boss provided for an additional ninth hole if desired.

Twin Cam Outer Primary Cover

Z210182 Chrome SOLD EACH
Z210229 Black SOLD EACH

Replaces 60543-99
Fits Softail, FLH / FLT models from 1999 thru 2006 and Dyna Glide models from 1991 thru 2005 (1991-1998 Dyna require a Twincam derby cover).
These reinforced outer primary covers for Softail, FLH / FLT and Dyna Glide models are another Zodiac excursive. These die-cast primary covers fit all inner primaries of the 1999 thru 2006 Softail models as well as the 1991 thru 2005 Dyna Glide models, or 1999 thru 2006 FLH / FLT models. Covers have a show quality chrome plated finish & wrinke black.
Note : Does not include starter motor shaft bushing.

Pro Max Billet Outer Primary Covers

Z210315 SOLD EACH
Fits 1990 thru 2006 Softail models.
Chrome plated Pro Max billet outer primary cover.

These new Pro Max outer primaries are made from CNC machined billet 6061-T6 aluminum and are designed to make installation, removal and adjustment of Hi-performance clutches easy by simply removing the oversized derby cover.

Chrome Sportster Outer Primary Cover

Z210304 SOLD EACH
Replaces 25460-04
Fits XL Sportster models from 2004 to present.
Reinforced die-cast primary cover with show chromed finish.

Z210305 SOLD EACH
Replaces 34761-04
Fits XL Sportster models from 2004 to present.
Chrome inspection cover

Z301499 SOLD EACH
Replaces 34760-04
Fits XL Sportster models from 2004 to present. **Chrome derby cover**

Reinforced die-cast primary cover with show chromed finish. Fits 2004 to present XL Sportster models. Great looking but looks even better when used with the separately available chrome inspection cover and chrome derby cover.

Twin Cam Cylinder Base Covers

Z105055 SOLD AS KIT
Replaces 32042-07
Fits Twin Cam Softail models from 2007 to present.

Z105056 SOLD AS KIT
Replaces 32077-07
Fits Twin Cam Dyna models from 2006 to present and Twin Cam Touring models 2007 to present .

XL Cylinder Base Covers

Z105054 SOLD AS KIT
Replaces 32729-07
Fits XL models from 2004 to present.

These new chrome cylinder base covers add a beautiful chrome finish to the left side of the engine, easy to install & all necessary mounting hardware is included. Compliments both silver or black engine finishes, 3 different kits available.

Rocker Oil Lines

Replacement rocker oil lines for Sportster and Shovel-head models. Each set includes fittings and seals.

Z120111 SOLD AS KIT
Replaces 62783-66A & 62785-66A
Fits Shovelhead 1966 to 1984.

Z120110 SOLD AS KIT
Replaces 17324-57A
Fits Sportster models 1957 to 1985.
Except 1957 to 1969 magneto models.

Evolution Push Rod Covers

Z301942 SOLD IN SET OF 4
Replaces 17938-83
Fits Evolution Big Twins up to 1999 and sportster models 1986-90.

Lower push rod covers.

Chrome Tie Link

Z056206 SOLD EACH
Replaces 16232-04
Fits XL models from 2004 onwards.

Nicely chrome plated tie link.

Stock Replacement Rocker Arms for Evolution Engines

Replacement rocker arms for Evolution engines. These rocker arms are made to tight tolerances to meet or exceed OEM specifications.

Z236236 SOLD EACH
Replaces 17360-83
Front intake, Rear exhaust.
Fits Evolution Big Twin models from 1984 - 1999, Twin Cam models 1999 to present and Sportster models from 1996 to present.

Z236237 SOLD EACH
Replaces 17375-83
Front exhaust, Rear intake.
Fits Evolution Big Twin models from 1984 to 1999, Twin Cam models 1999 to present and Sportster models from 1996 to present.

Big Twin Nose Cone Gear Cover

Z301818 SOLD EACH
Replaces 25268-84A
Fits end oiling Big Twin motors from late 1973 thru 1992 including the 1984 thru 1992 Evolution motors.

Z301938 SOLD EACH
Replaces 25256-93
Fits end oiling Big Twin models from 1993 thru 1999 with "through the head" breather.

Top quality nose cone cam gear covers. These chrome plated die cast covers are machined within OEM specifications.

Note : Cam bushing must be reamed to size.

4 Speed Sportster Sprocket Cover

Z301761 SOLD EACH
Replaces 34911-81TB
Fits 4 speed Sportser models from 1982 to 1990 including Evolution models.

This die cast aluminum sprocket cover comes with a highly polished finish. A perfect and low priced reproduction of the original equipment part.

5 Speed Sportster Sprocket Cover

Z301811 SOLD EACH
Replaces 34911-91
Fits 5 speed models from 1991 to 2003.

This die cast aluminum sprocket cover comes with a highly polished finish. A perfect and low priced reproduction of the original equipment part.

Sportster Sprocket Cover

Z302190 SOLD EACH
Replaces 34032-04
Fits 5 speed Sportster models from 2004 onwards.

These beautifully chrome plated die-cast aluminum sprocket covers are a perfect reproduction of the OE part.

3”Belt Drive Outboard Support Kit

Z210325 SOLD AS KIT
Fits Zodiac 3”open belt drives - **chromed finish kit**

Ready to install 3”belt drive outboard support kits including bearings, hardware and installation instructions. Available in a polished or beautifully chromed plated finish.

Motor Mount Spacer Kit

Z032636 SOLD AS KIT
Fits custom applications
Chrome **0.50”** motor mount spacer and hardware kit

Z032635 SOLD AS KIT
Fits custom applications
Chrome **0.75”** motor mount spacer and hardware kit

Z032634 SOLD AS KIT
Fits custom applications
Chrome **1.00”** motor mount spacer and hardware kit

Z032633 SOLD AS KIT
Fits custom applications
Chrome **1.75”** motor mount spacer and hardware kit

Nicely chromed motor mount spacer kits available in four different widths to allow correct fitment of top motor mounts to frame in offset applications.

Auto Slip Clutch for 3”Open Belt Drive Kit

Z144712 SOLD AS KIT
Fits 3”belt drive kits

Auto Slip Clutch for 3”open belt drive kits, allows you to simply shift the bike into gear with or without the clutch and accelerate. Centrifugal force allows the steel balls to move out, applying pressure to the clutch and engaging the gear. To shift while moving, simply roll off the throttle, the steel balls retract allowing shifting into the next gear. Includes hardware and installation instructions.

5 and 6 Speed 25mm Primary Offset Kits

Contrary to Evolution models it is not possible to move the transmission on Twin Cam models to the left as these models have the transmission bolted to the crankcase. The Zodiac off-set kit enables you to move your primary 25mm without moving your stock or aftermarket 5 speed transmission, or 25mm when you have a 6 speed Zodiac transmission or conversion. The kit comes with an extended transmission main shaft and main drive 5th gear, leaving the transmission housing in exactly the same place but allowing you to offset the front final drive pulley 25mm, thus creating space for a wide rear tire. When we say wide we mean WIDE, the 25mm off set kit allows a 230 wide tire on a 7.50 rim in both the Evolution and Twin Cam frame if the late type 'narrow" final drive belt drive is used. If a chain is used for the final drive the stock frames will accept up to 250 wide tires on a 9" rim. The transmission main shaft and main drive gear are CNC machined by one of the worlds leading automotive transmission factories. The material selected is a High Stress 20CrMnT gear steel. Gears and shafts are tempered and stress released to a core hardness of 35 to 45 Rockwell and have a surface hardness of 58 to 60 Rockwell. Our offset primary kits contain: primary spacer ring, extended crankshaft extension and nut, extended transmission main shaft, extended main drive 5th gear with needle bearings and seal, extended belt pulley spacer, extended clutch push rod, starter jack shaft extension, starter jack spacer, primary to transmission spacers and all required hardware. Wide swing arm and fender struts must be ordered separately.

Note : When you have a 1991 thru 1993 model 5 speed transmission you must order a countershaft 5th gear, extended starter jack shaft bolt and late style final drive pulley separately.

ZE700889 SOLD AS KIT
Fits 5 speed Evolution Big Twin models 1991 to 1999, Dyna Twin Cam models 1999 thru 2005 and Softail Twin Cam models 2000 thru 2006.

ZE701950 SOLD AS KIT
Fits 6 speed Dyna Twin Cam models from 2006 to present and Softail Twin Cam models from 2007 to present.

Primary Spacers

Z032554 SOLD EACH
Fits custom applications.
Primary spacer with 1" offset.

These raw finished primary spacers come in two offset sizes, they give you the opportunity to move the transmission and inner primary as an assembly, to make room for wide tire applications.

45mm & 55mm Primary Offset Kit for use with up to 300 tires

ZE700925 SOLD AS KIT
Fits 5 Speed Evolution Softail, Evolution Dyna, Dyna Twin Cam and Softail Twin Cam models from 1994 to 2005.
45mm offset primary kit

This Ton Pels designed primary offset kit in combination with the new Zodiac swingarm and frame plate allows the use of up to 300 tires in a Stock and most Aftermarket Softail frames. To take the extra load off the crank, a complete new primary spacer with integrated crankshaft support bearing was designed. The complete kit contains : primary spacer with integrated support bearing, crankshaft extension, extended crankshaft nut, extended transmission main shaft, extended main drive gear with needle bearings and seal, offset final drive pulley, extended belt pulley spacer, extended clutch push rod, extended starter jack shaft, starter jack shaft spacer, transmission spacer and all required gaskets, seals, and hardware. The extended mainshaft and 5th gear are CNC manufactured by one of the worlds leading automotive transmission manufacturers and machined form High Stress 20CrMnT gear steel. Gear and shaft have a surface hardness of 60 Rockwell and are tempered and stress released to a core hardness of 35 to 45 Rockwell.

Radium 25mm Offset Kits for 5 speed

Z396028 SOLD AS KIT

25mm primary offset kits to fit 5 speed models from 1991- 2006 Dyna and 1991-2006 Softail models.

Primary Chain Adjuster Pad

Z210048 SOLD EACH
Replaces 39966-80
Fits Sportster models 1977 to 1990.

Top quality primary chain adjuster pad.

Extended Compensating Sprocket Shafts & Nuts

For the Custom builder that wants extra fat tires but does not want the hassle of setting the motor off center.

Z346233 SOLD IN PAIRS
Fits FLT models 1985 to present, FXR models 1985 to 1994, Dyna models 1991 to 2006 and Softail models 1991 to 2006.

12mm extended engine compensating sprocket **shaft and nut**.

Z346212 SOLD EACH
Fits all Shovelhead models from 1970 thru 1984 and Softail models from 1984 thru 1990.

25mm extended engine sprocket shaft nut **only**.

Z346232 SOLD IN PAIRS
Fits FLT models 1985 to present, FXR models 1985 to 1994, Dyna models 1991 to 2006 and Softail models

25mm extended engine compensating sprocket **shaft and nut**.
1991 to 2006.

Primary Chain Adjuster Pad

Z210020 SOLD EACH
Replaces 39976-65B
Fits all Big Twins 1965 to 2000.

Top quality primary chain adjuster pad.

Compensating Sprocket Kits

Complete compensating sprocket kits for the primary chain drive. Kits contain a high quality sprocket shaft extension, sliding cam, sprocket nut and cover with spring plates. Kits for 1984 to 1993 include a 14 tooth compensating sprocket, kits for 1994 to present models come with a 25 tooth compensating sprocket.

Z241272 SOLD AS KIT
Fits Softail models 1984 to 1990.

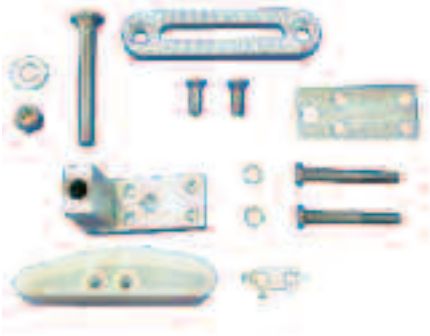
Z241274 SOLD AS KIT
Fits all big twins from 1994 to 2006.

Replacement Compensating Sprocket Nut

Z346191 SOLD EACH
Replaces 40392-70
Fits Big Twin models from 1970 to 1990 with compensating Sprocket.

Replacement engine compensating sprocket nut made of high quality steel to meet or exceed OEM specifications.

Big Twin Primary Chain Adjuster Kit



Z210033 SOLD AS KIT
Fits all 4 speed and 5 speed Big Twin models with primary chain from 1965 to 2000.

Complete primary chain adjuster kit includes:
Anchor plate : OEM 39998-65
Chain tensioner : OEM 39990-65
Shoe : OEM 39976-65B
Plate : OEM 39993-65
Lock washer : OEM 39996-65
All required bolts, washers, screws, and nuts.

Chain Tensioner Guide

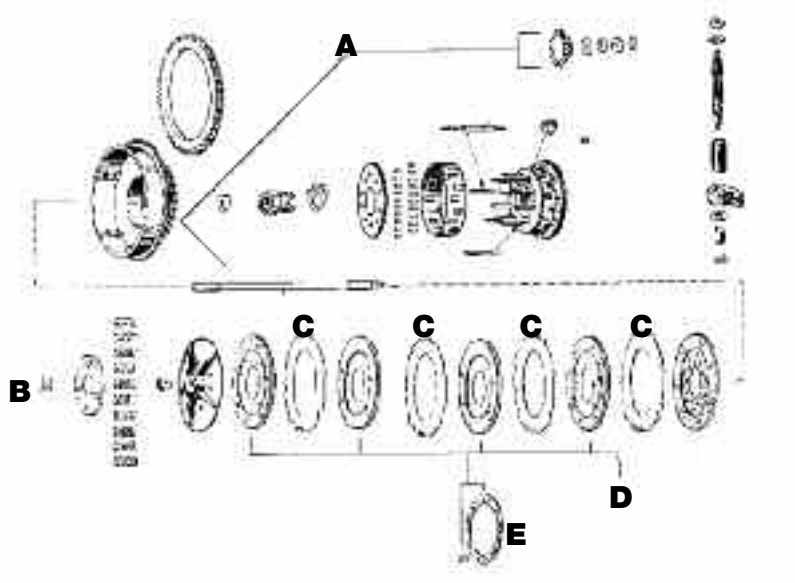
Z210049
Chain tensioner guide #14761-00
Fits: FXST& FLST 2000 up TC88 models
SOLD AS KIT

Compensating Sprocket Shaft Extension

This compensating sprocket shaft extension is made for use with the OEM compensating sprocket. Made from high quality alloy steel and precision ground to close tolerances.

Z346192 SOLD EACH
Replaces 40375-70
Fits Big Twin models from 1971 to 1984 with primary chain, and Softail models 1984 to 1990.

4 Speed Big Twin Clutch Components



A) Z144569 SOLD AS KIT
Replaces 37305-70
Fits 4 speed Big Twin models (will not fit models with diaphragm clutch).

Heavy-duty clutch release push rod kit. Contains all parts required to update the push rod kit on all Big Twins 1975 and earlier and replaces the push rod kit on 1975 and later Big-Twins. Kit contains following OEM Replacement parts:

11096:	Circlip
37030-39A:	Release finger
37228-75:	Oil slinger
37285-75:	Pushrod
37311-75A:	Thrust washer (2).

B) Z144504 SOLD EACH
Replaces 37581-47
Fits 4 speed Big Twin models (will not fit models with diaphragm clutch).

Clutch stud nut only.

C) Z030209 SOLD EACH
Replaces 37975-41
Fits 4 speed Big Twin models (will not fit models with diaphragm clutch).

Steel clutch plate with buffer, requires 4 per clutch.

D) Z030252 SOLD IN SET OF 5
Replaces 37850-68
Fits 4 speed Big Twin models (will not fit models with diaphragm clutch).

Clutch friction plate set made of Kevlar. Set contains 5 friction discs and hub liner with rivets.

E) Z030251 SOLD EACH
Replaces 37549-41
Fits 4 speed Big Twin models (will not fit models with diaphragm clutch).

Clutch hub lining with rivets.

Big Twin Clutch Hub Assembly

Z144488 SOLD AS ASSEMBLY
Fits all Big-Twin models 61", 74" and 80" 1941 to 1984 (except models with a diaphragm clutch).

This five stud clutch hub assembly provides more even adjustment, greater support and less plate wobble. It is manufactured to close tolerances for a perfect fit and long wear. Assembly includes rivets, lining and special pressure plate.

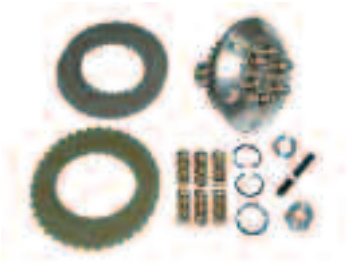
Tamer Clutch Kit for Big Twins

Z291266 SOLD AS KIT
Fits 4 speed clutches.

Z291283 SOLD PACK OF 12
Replacement Shims.

The ultimate answer to all clutch jerking problems, a must when having a belt drive primary. It will cure your clutch jerking problems and increase the clutch, belt and pulley life.

PRO-MAX Hi Performance Heavy Duty Clutch Kits



Z144415 SOLD AS KIT
Fits Big Twin models from 1990 thru 1997.
Pro Max-1 heavy duty clutch kit.

Z144417 SOLD AS KIT
Fits Big Twin and Twin Cam models from 1998 to present.
Pro Max-2 heavy duty clutch kit.

These New Hi-performance Pro Max clutch kits have been especially designed for better clutch operation and to deliver more torque & horsepower capacity. The Kevlar clutch plates are made for heavy duty operation and deliver a smooth power transfer to the rear wheel. The adjustable coil springs allow you to tailor your clutch lever pressure & clutch operation as needed, these kits are very low maintenance, "Set it & Forget it". They are great upgrade kits, all parts are made from the highest quality materials to ensure a trouble free operation.

Clutch Hubs

Z148420
Aluminum Clutch hub #37554-06
Fits: 2007-2010 FXD, FXST
FLST, FLT .

SOLD EACH

Clutch Drum / Ring Gear

Z148400
Clutch drum, ring gear & bearing assy #37813-06
Fits 07 up Big Twin models.

SOLD EACH

Evolution Big Twin Inner Clutch Hub

Z144506 SOLD EACH
Fits 1984 to 1989 Evolution Big Twins.

This replacement inner clutch hub includes an improved tapered sleeve to prevent it from splitting at the key-way. Includes a clutch hub re-inforcement washer.

Early Big Twin Inner Clutch Hub

Z148109 SOLD EACH
Replaces 37550-90A
Fits all Big Twins from 1990 to 1997.

Improved inner clutch hub for 5 speed Big Twin models. Manufactured to tight tolerances from high grade aluminum alloy. The center is "cast-in" to stop it from coming loose.

Clutch Hub Retainer

Z144495 SOLD AS KIT
Replaces 37567-41A
Fits Big Twin models from 1941 thru 1984.

Complete roller & retainer assembly. Retainer is a high quality seamless pressing which helps to prevent splitting and cracking.

Big Twin Outer Clutch Shell

Z148108 SOLD EACH
Replaces 37707-90
Fits 1991 to 1993 Big Twin models.

Z148129 SOLD EACH
Replaces 37707-94
Fits 1994 to 1997 Evolution Big Twins.

Z148130 SOLD EACH
Replacement bolt on ring gear only.

High quality replacement clutch shell with factory installed bearing, bearing retaining ring, sprocket and bolt on ring gear. A perfect reproduction of the OEM part at a much more economical price.

Big Twin & Twin Cam Outer Clutch Shell

Z148112 SOLD EACH
Replaces 37707-98
Fits 1998 to 1999 Evolution Big Twins and 1999 to present Twin Cam models.

High quality replacement clutch shell with factory installed bearing, bearing retaining ring, sprocket and bolt on ring gear. A perfect reproduction of the OEM part at a much more economical price.

Clutch Shell

Z148141 SOLD EACH
Replaces 37707-84
Fits all Big Twin models from 1985 thru 1990.

High quality replacement clutch shell with sprocket and ring gear. A perfect reproduction of the OEM part at a much more economical price.

Big Twin Clutch Pressure Plate

Z149400 SOLD EACH
Replaces 37912-91A
Fits Big Twin models 1990 to 1997. Big Twin replacement clutch pressure plate.

Clutch Pressure Plate

Z149427 SOLD EACH
Replaces 37912-98A
Fits 5 speed Evolution Big Twin models from 1998 to 1999 and Twin Cam models from 1999 onwards.

Replacement clutch pressure plate.

Big Twin High Performance Clutch Pressure Plate

Z033000 SOLD EACH
Replaces 37871-41
Fits all Big Twins 1941 to 1984.

This pressure plate doesn't flex and will give you a much smoother clutch action. Recommended for use on tuned engines.

Clutch Dome

Z144498 SOLD EACH
Fits 1941 thru 1984 5 stud clutch hubs.

Clutch Release Plate

Z144123 SOLD EACH
Replaces 37903-90
Fits Big Twins from 1990 to 1997.

Big Twin Clutch Hub Nut

Z144486 SOLD EACH
Replaces 37496-90
Fits all Big Twin models from 1990 to present.

High quality clutch nut.

Diaphragm Clutch Spring

Z149426 SOLD EACH
Replaces 37871-98
Fits 5 speed Evolution Big Twin models from 1998 to 1999 and Twin Cam models from 1999 onwards.

Replacement stock diaphragm clutch spring.

Diaphragm Clutch Spring

Z149425 SOLD EACH
Replaces 37871-90
Fits Big Twin models 1990 To 1997 and Sportster models from 1991 to present.

Replacement stock diaphragm clutch spring.

Clutch Spring Plate

Z144173 SOLD EACH
Replaces 37977-90
Fits Big Twin models from 1991 onwards.

This spring loaded plate is designed for smooth engagment of Big Twin clutches.

Diaphragm Clutch Spring

Z149424 SOLD EACH
Replaces 37871-84
Fits Evolution Big Twin models from 1984 to 1989 also can be used for high performance and competition engines.

Heavy duty replacement spring plate for all diaphragm type clutches on Evolution Big Twins. Clutch spring gives a significant increase in lever pressure.

Heavy Duty Clutch Diaphragm Spring

Z149429 SOLD EACH
Replaces 37871-90
Fits Big Twin models 1990 To 1997 and Sportster models from 1991 to present.

Heavy duty clutch diaphragm spring, increases pressure by approximately 20% which is better for clutch operation in high compression engines.

Steel Drive Plate

Z149416 SOLD EACH
Replaces 37975-84
Fits 1984 to 1990 Evolution Big Twin with diaphragm clutch. 7 used per bike.

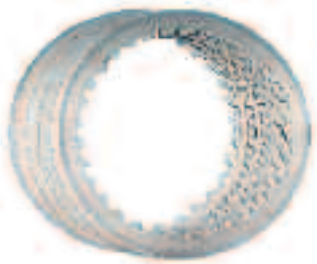
Manufactured to tight tolerances, these replacement steel drive plates help to give a smooth progressive clutch action.

Steel Drive Plate Set

Z144405 SOLD IN SET OF 8
Replaces 37913-90
Fits Big Twins from 1990 to 1997 and Sportster models 1991 onwards.

Manufactured to tight tolerances, this replacement steel drive plate kit will help to give a smooth progressive clutch action.

Steel Drive Plate Set



Z144407 SOLD IN SET OF 8
Replaces 37913-98
Fits Big Twin models from 1998 onwards.

These replacement steel drive plates are made to tight tolerances to give a smooth progressive clutch action.

Big Twin Kevlar Clutch Plate Set

Z144241 SOLD IN SET OF 8

Replaces 37932-98
Fits Big Twin models 1998 to present and Twin Cam 88 models from 1999 to present.

Strong, durable Kevlar lining plate kit.

Reduced Effort Clutch Kit

Z144148

Reduced effort clutch kit #36808-05

SOLD KIT
The new reduced effort clutch kit for 2005 and earlier model Twin Cam models, also fits 98-99 Evo 5 speeds.

Early Big Twin Clutch Adjusting Screw

Z144700 SOLD EACH

Replaces 37090-84A
Fits 5 speed Evolution Big Twin models from 1990 thru 1997.

Clutch adjusting screw.

Big Twin Clutch Plate Set

Z144406 SOLD IN SET OF 8

Replaces 37910-90 & 37911-90
Fits Big Twin models from 1990 to 1997 and Evolution Sportster models from 1991 to present.

Replacement Big Twin clutch plate set.

Easy Pull Late Model Clutch Puller

Z144149 SOLD AS KIT

Fits 1987 and later Big Twin models.

These Kits provide an easier and smoother clutch lever operation. Kit includes inner and outer ramps, cable coupling, ramp rollers and retaining ring

Late Big Twin Clutch Adjusting Screw

Z144701 SOLD EACH

Replaces 37090-98
Fits 5 speed Evolution Big Twin models from 1998 onwards.

Clutch adjusting screw.

Clutch Pressure Plate Dress Kit

Z144143 SOLD AS KIT

Fits Rivera Primo pro clutch 1990 to present kits and all Brute 3, 4 & 5 V belt drives with pro clutches except Brute Classic.

Beautifully show chromed CNC billet aluminum clutch pressure plate dress kit. A nice little upgrade for the above kits.

Clutch Pushrod End

Z370186 SOLD EACH

Replaces 37069-90
Fits 5 speed Softail models from 1990 onwards.

Clutch pushrod end, right.

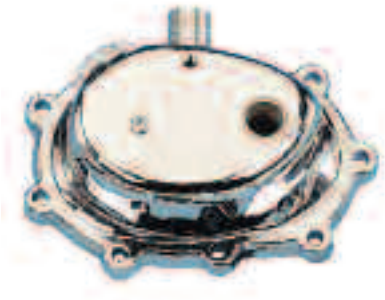
Clutch Adjusting Lock Nut

Z144702 SOLD IN PACK OF 5

Replaces 7848W
Fits 5 speed Big Twin models from 1984 onwards.

Clutch adjusting lock nut.

Big Twin Kickstart Cover



Z292070 SOLD EACH
Replaces 33277-36A
Fits all 4 speed Big Twin models from 1936 to 1986.

Beautifully chrome plated & reinforced kickstart cover for all 4 speed Big Twins.

4 Speed Kickstart Kit

Z292100 SOLD AS KIT
Replaces 33055-78A
Fits all 4 speed Big Twin models from 1934 thru 1986 with final chain drive.

4 speed Big Twin Kickstart kit including chrome plated reinforced kick cover, gears, clutches, stops, springs, and all hardware needed. Does not include kick arm and pedal to give you the option to install the arm and pedal of your choice.

Cam Chain Guide

Z210051
Cam chain guilde 99-06 Twin Cam models #39965-99

SOLD EACH

Old Style Kickstart Pedal

Z358004 SOLD EACH
Replaces 33175-16A
Fits all models 1936 to 1977.

Old style rubber kickstart pedal, including bushing and spring clip.

Streamliner Style Kickstart Pedal

Z361091 SOLD EACH
Replaces 33175-16A
Fits pre-1977 model kick arms.

This beautiful kickstart pedal will add that extra touch to your motorcycle and is an addition to our extensive line of Streamliner foot pegs and grips.

Zodiac's Six Speed Conversion Kits for Big Twin & Dyna Five Speed Transmissions

5 year or 100,000 KM Limited Warranty

ZE700947 SOLD AS KIT

Builders kit with **45mm extended main shaft & output gear**. Fits all 5 speed Dyna transmissions from 1991 to 2006 and Softail transmissions from 1990 to 2006. Requires a 3/4" offset 32T transmission pulley PT# ZE193036, must be order separately.

ZE701809 SOLD AS KIT

Additional kit for 1991 to 2006 6 speed conversions.

Kit comes complete with ratchet assembly, ratchet adjusting bolt, adjusting bolt lock nut, top cover and shifter shaft bushing / spacer.

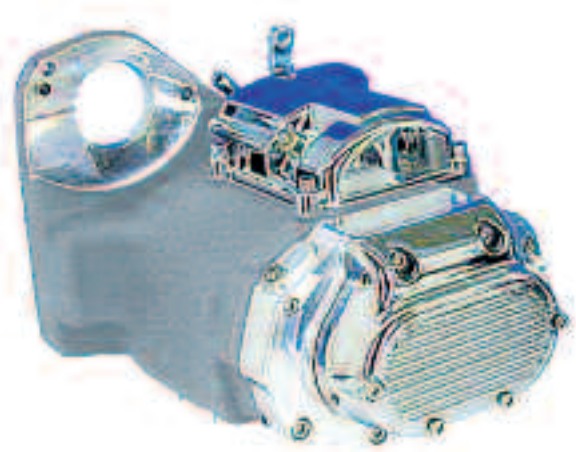
The biggest disadvantage of the stock 5 speed transmission might be the 1 to 1 gear ratio in fifth gear, resulting in high engine RPM when cruising at high speed. OK, you can reduce this by changing the final drive ratio but this will also reduce acceleration. With the new Zodiac 6 speed you will have the 1 to 1 gear ratio in 5th gear but 1 to 0.86 ratio in 6th, reducing engine speed by as much as 14%. There are other 6 speed conversions on the market, but none are as economically priced nor have they the quality in engineering and CAD / CAM design as the Zodiac 6. These precision parts are CNC manufactured by one of the worlds leading automotive transmission factories. The material used for the gears and shafts is High Stress 20CrMnT gear steel, tempered and stress released to a core hardness of 35 to 45 Rockwell and surface hardness of 58 to 60 Rockwell. All gears have a smooth tooth surface that guarantees a noiseless and trouble free transmission for thousands of miles.

What the difference is:

Both main shaft and counter shaft gears from 1st thru 5th speed are exactly the same width as stock gears. The 6 speed counter shaft gear is not secured with a key to the shaft, it's an integrated part of the shaft making it a strong one piece construction. It has a Fat Billet Aluminum trap door that enables the installation of the extra pair of gears. A precision machined shifter drum with oversized needle bearing and state of the art shift locking mechanism for precise and positive shifting. An un-compromised price to quality ratio and a 5 year or 100,000 km warranty on the material.

The Builders Kit contains all parts to offset the primary except for the transmission housing with seals and bearing, the end cover with clutch mechanism, the top cover or any part bolted to the outside. The Builders Kit contains all other parts to build a complete new transmission.

Six Speed Transmissions with Extended Mainshafts



TPD Developments

5 year or 100,000 KM Limited Warranty

ZE700898 SOLD EACH

Fits all 1990 thru 1999 Softails. Can also be used on 1985 thru 1989 models if used in combination with a 1990 to present clutch and a 1989 to 2005 starter motor.

6 speed transmission with **45mm offset**. Comes complete with all parts to offset the primary and a polished aluminum housing.

ZE701134 SOLD EACH

Fits all 1990 thru 1999 Softails. Can also be used on 1985 thru 1989 models if used in combination with a 1990 to present clutch and a 1989 to 2005 starter motor.

6 speed transmission with **55mm offset**. Comes complete with all parts to offset the primary and a polished aluminum housing.

The Six Speed Overdrive transmission is the latest in torque multiplication technology and in fact the strongest and most reliable available to date. Zodiac based the Six Speed Overdrive transmission on their race proven 5 speed design. Unlike your stock transmission, which has a 1:1 ratio in top gear, this transmission gives you a 1:0.86 gear ratio in 6th gear. This means less RPM to drive at the same speed, resulting in less vibration, less wear and tear and better fuel economy. The Zodiac Six Speed features an improved shift system over the stock 5 speed. The shift drum is not a casting but a CNC produced precision part. The drum fork pin grooves have more exact shifts, the plunger / compression spring detent system has been upgraded with a late style roller / torsion spring for smoother shifts and the dynamic load rating of the shift drum bearings has been increased 100% for improved radial loading characteristics. The gears are as wide as in your stock 5 speed transmission with an added 'beefy" 6th gear for the main shaft and a one piece 6th gear / counter shaft unit. All of this for uncompromised torque capacity and strength. The Zodiac 6 speed overdrive comes with a billet aluminum trap door. The complete 6 speed kits are available for 1985 thru 1999 5 speed Softails. The Zodiac transmission is stronger than anything available at present. The Zodiac gears are machined from Ultra Strong 20ChMnT High stress gear steel. This steel has superior strength over any other gear steel used in the aftermarket. Gears and shafts are tempered and stress released. The complete and ready to bolt in 6 speed transmission is based on the stock 5 speed design, meaning there are no installation problems or frame modifications needed. The billet trap door features the electronic speed sensor hole which can be plugged off (plug included), if a front wheel driven speedo is used. Offset transmissions come complete with all parts to offset the primary.

Hydraulic Clutch Transmission Cover

Z302181 SOLD EACH

Fits Big Twin models with 5 or 6 speed transmission from 1987 thru 2006 and custom applications with 9/16" or 5/8" bore master cylinders.

Smooth finish hydraulic clutch transmission cover beautifully chrome plated and assembled with high performance components. All hardware included.

Hydraulic Clutch Transmission Cover

Z302182 SOLD EACH

Fits Big Twin models with 5 or 6 speed transmission from 1987 thru 2006 and custom applications with 9/16" or 5/8" bore master cylinders.

Ball milled finish hydraulic clutch transmission cover beautifully chrome plated and assembled with high performance components. All hardware included.

Chrome Plated Transmission Side Cover

Z302129 SOLD EACH

Replaces 37105-99

Fits 5 speed transmissions on Softail, FLT and FLHT models from 1987 to present and Dyna Glide models from 1990 to 2006.

Beautifully chrome plated die cast transmission side cover. The chrome finish adds a highlight to the right side of the 5 speed transmission.

5 Speed Transmission Case

ZE701261 SOLD EACH
Fits 5 speed Softail models with electronic speedo drive from 1996 to 1999. **Plain aluminum finish.**

ZE701262 SOLD EACH
Fits 5 speed Softail models with electronic speedo drive from 1996 to 1999. **Polished aluminum finish.**

Softail Transmission Mounting Plate

Z032418 SOLD EACH
Replaces 47698-86B
Fits 5 speed Softail models from 1987 thru 1999.

Beautifully chromed Softail transmission mounting plate an exact reporduction of the OEM part.

Off Set Transmission Plate

ZE236490 SOLD EACH
Fits Softail models from 1986 to 1999 & custom applications.

25mm off set transmission plate.

Big Twin Transmission Top Cover

Z302091 SOLD EACH
Replaces 34468-68A
Fits early style 5 speed transmissions on Softail models from 1987 thru 1999, FXR models from 1987 thru 1994 and FLH / FLT models from 1987 thru 1999.

Z302102 SOLD EACH
Replaces 34543-00
Fits late style transmissions on Softail & FLH / FLT models from 2000 to present .

Beautifully chrome plated die-cast top cover for early and late transmissions.

Note : The use of an electronic speedo on a 6 speed transmission on 1994 to present models may require the use of a recalibration unit.

Big Twin Transmission Sprocket Nut

Z346009 SOLD EACH
Replaces 35211-36
Fits all Big Twins from 1936 to present.

Transmission sprocket nut.

Speedo Sender Cover

Z169228 SOLD EACH
Fits all 1994 thru 1999 Evolution Big Twin models, 1999 to present Twin Cam models and Sportster models from 1995 to present.

Chrome plated billet aluminum speedo sender cover. Fits over the black plastic speed sensor of the transmission.

"The Super Nut" for Big Twin Transmission Sprockets

Z346011 SOLD EACH
Fits 1963 to 1964 and 1970 to present (open and closed primary), 1965 to 1969 and 1970 to present (open primary) without any modification.

Stops sealing problems of the 4 speed transmission output shaft, at a very affordable price. It helps avoid transmission oil leakage as a result of main drive gear bushing wear.

Off-Set Sprocket Kit

Z191359 SOLD AS KIT

Fits 1986 to 1994 Softail models when used in combination with a 1973 up 4 speed rear sprocket. Also fits 1985 to present FXR models when used with an early (1982 to 1985) FXR rear sprocket.

A unique 7/32" (5.6mm) off-set 24 tooth transmission sprocket, which permits the fitting of extra wide rear tires or final drive ratio changes by converting from belt to chain drive on Softail or FXR models. The special sprocket and spacer moves the rear drive chain as far away from the tire as possible and permits installation of wide 150 series tires. The installation of this sprocket in combination with a 51 tooth rear sprocket will change the final drive ratio from 2.1875 to 2.125. The combination with a 48 tooth rear sprocket gives an increase to 2.000 which is ideal for stroker motors.

Transmission Sprockets for 1936 to 1979 Big Twins

Precision machined transmission sprockets with hardened teeth made to meet or exceed OEM specifications.

Z191255 SOLD EACH
Replaces 35203-36
Fits Big Twin models from 1936 to 1979.
22 tooth transmission sprocket.

Z191256 SOLD EACH
Replaces 35212-73
Fits Big Twin models from 1936 to 1979.
23 tooth transmission sprocket.

Z191257 SOLD EACH
Fits Big Twin models from 1936 to 1979.
24 tooth transmission sprocket.

Transmission Sprockets for 1980 to 1985 Big Twins

Precision machined transmission sprockets with hardened teeth made to meet or exceed OEM specifications.

Z191302 SOLD EACH
Replaces 33336-83
Fits Big Twin models 1980 to 1985 with 5 speed transmissions.
22 tooth transmission sprocket.

Z191305 SOLD EACH
Fits Big Twin models 1980 to 1985 with 5 speed transmissions.
23 tooth transmission sprocket.

Five Speed Sportster Transmission Sprockets

Precision machined transmission sprockets with hardened teeth made to meet or exceed OEM specifications.

Z191365 SOLD EACH
Replaces 37709-89
Fits 5 speed Sportster models 1991 to present. Can also be used in combination with our 1986 up rear sprocket to convert 5 speed belt drive models to chain drive.
21 tooth transmission sprocket.

Z191366 SOLD EACH
Fits 5 speed Sportster models 1991 to present. Can also be used in combination with our 1986 up rear sprocket to convert 5 speed belt drive models to chain drive.
22 tooth transmission sprocket.

Note: Must be spaced out on 1996 and later models.

Early Sportster Transmission Sprockets

Precision machined transmission sprockets with hardened teeth made to meet or exceed OEM specifications.

Z191354 SOLD EACH
Replaces 35208-84T
Fits Sportster models 1984 to 1990.
21 tooth transmission sprocket.

Z191355 SOLD EACH
Fits Sportster models 1984 to 1990.
22 tooth transmission sprocket.

Off Set Transmission Sprockets

Precision machined transmission sprockets with hardened teeth made to meet or exceed OEM specifications.

Z191331 SOLD EACH
Fits Big Twin models from 1994 to 2006 5 speed models. **21 tooth transmission sprocket with 0.500" off set.**

Z191332 SOLD EACH
Fits Big Twin models from 1994 to 2006 5 speed models. **22 tooth transmission sprocket with 0.500" off set.**

Z191333 SOLD EACH
Fits Big Twin models from 1994 to 2006 5 speed models. **23 tooth transmission sprocket with 0.500" off set.**

Z191334 SOLD EACH
Fits Big Twin models from 1994 to 2006 5 speed models. **24 tooth transmission sprocket with 0.500" off set.**

Z191335 SOLD EACH
Fits Big Twin models from 1994 to 2006 5 speed models. **22 tooth transmission sprocket with 0.810" off set.**

Z191336 SOLD EACH
Fits Big Twin models from 1994 to 2006 5 speed models. **23 tooth transmission sprocket with 0.810" off set.**

Z191337 SOLD EACH
Fits Big Twin models from 1994 to 2006 5 speed models. **24 tooth transmission sprocket with 0.810" off set.**

Big Twin Belt Drive Transmission Pulleys

Z193011 SOLD EACH
Replaces 40210-85C
Fits Big Twins models from 1985 to 1993. **32 tooth belt pulley.**

Precision machined final belt drive transmission pulleys. Made out of heat treated quality steel.

Note: Although 2000 and later models use the narrow final belt and rear pulley (1-1/8" instead of 1-1/2"), the front pulley width has remained unchanged.

Z193009 SOLD EACH
Replaces 40250-94
Fits Big Twin models from 1994 to 2006
5 speed models. **32 tooth belt pulley.**

Precision machined final belt drive transmission pulleys. Made out of heat treated quality steel.

Note: Although 2000 and later models use the narrow final belt and rear pulley (1-1/8" instead of 1-1/2"), the front pulley width has remained unchanged.

Big Twin Offset Transmission Pulley

Z193036 SOLD EACH
Fits 5 speed Big Twin models from 1994 to 2006.

32 tooth belt pulley with 3/4" offset, allows you to install a wide tire conversion kit without offsetting the transmission. Pulley features precision machined teeth for long life.

Note : Although 2000 and later models use the narrow 1-1/8" finial belt and rear pulley, the front pulley width has remained unchanged.

Big Twin Pulley Spacers

Z193092 SOLD EACH
Fits 1986 thru 1999 Big Twin models.
1/2” polished aluminum 10 hole pulley spacer.

Z193093 SOLD EACH
Fits 1986 thru 1999 Big Twin models.
3/4” polished aluminum 10 hole pulley spacer.

Z193091 SOLD EACH
Fits 1986 thru 1999 Big Twin models.
11/16” polished aluminum 10 hole pulley spacer.

Z193094 SOLD EACH
Fits 1986 thru 1999 Big Twin models.
1” polished aluminum 10 hole pulley spacer.

Z193095 SOLD EACH
Fits 1986 thru 1999 Big Twin models.
1-1/4” polished aluminum 10 hole pulley spacer.

Z193096 SOLD EACH
Fits 1986 thru 1999 Big Twin models.
1-3/8” polished aluminum 10 hole pulley spacer.

Z193097 SOLD EACH
Fits 1986 thru 1999 Big Twin models.
1-1/2” polished aluminum 10 hole pulley spacer.

Big Twin 10 hole pulley spacers, help to prevent bolt shear which can occur when extended bolts are used.

Big Twin Pulley or Disc Spacers

Z193085 SOLD EACH
Fits all models from 2000 to present.
1/2” polished aluminum 5 hole pulley spacer.

Z193087 SOLD EACH
Fits all models from 2000 to present.
3/4” polished aluminum 5 hole pulley spacer.

Z193088 SOLD EACH
Fits all models from 2000 to present.
1.10” polished aluminum 5 hole pulley spacer.

Z193089 SOLD EACH
Fits all models from 2000 to present.
1-1/4” polished aluminum 5 hole pulley spacer.

Z193090 SOLD EACH
Fits all models from 2000 to present.
1-3/8” polished aluminum 5 hole pulley spacer. Only install this spacer with additional bearing HD# 9267 for extra axle support.

Many wide wheels require spacing of the rear pulley or chain sprocket to align with the front pulley or sprocket, we now offer universal spacers for this purpose. These spacers can be machined down to eliminate any spigot alignment concerns and may also be used as a disc spacer.

Chrome engine mount Stabilizers

NEW

Z056243
Chrome engine mount stabilizer link
#16219-79B
Fits: FLT 79-08 / FXR 82-94
SOLD EACH

Z056245
Chrome top engine mount stabilizer link
#16258-95B
Fits: FXR 95 up

SOLD EACH

Sportster Shift Lever

Z292025 SOLD EACH
Replaces 34606-75T
Fits all Sportster models 1977 to 1985.

Beautifully chromed replacement shift lever.

Late Sportster Shift Lever

Z292083 SOLD EACH
Replaces 34606-90
Fits 5 speed Sportster models from 1991 to 2003.

Nicely chrome plated shift lever.

Big Twin and Sportster Shift Lever

Z292024 SOLD EACH
Replaces 34606-71 & 34606-54TA
Fits all Sportster models 1971 to 1974 and early Big Twins without splined shift shaft.

Show chromed replacement shift lever.

Evolution Sportster Shift Lever

Z051245 SOLD EACH
Replaces 34605-86TB
Fits 4 speed Evolution Sportster models from 1986 to 1990.

Show chromed shift lever.

Big Twin Shift Lever

Z292042 SOLD EACH
Replaces 34606-74
Fits 1974 to 1984 FL models and 1980 to 1986 FXWG models with splined shafts.

Nicely chromed shift lever.

FXR Shift Lever

Z292098 SOLD EACH
Replaces 34599-81, 34564-90A and 34564-74TA
Fits all FXR models from 1982 to 1994.

Beautifully chromed replacement shift lever.

FX and FXST Shift Lever

Z292019 SOLD EACH
Replaces 34564-74TA
Fits all FX models from 1974 to 1985 with through primary shifter, Softail models (except Heritage) from 1986 to present and Dyna Glide models from 1991 to present.

Beautifully chrome plated replacement shift lever.

Transmission Shift Lever

Z292122 SOLD EACH
Replaces 33715-85A
Fits Big Twin models from 1985 to present including Twin Cam models.

Beautifully chrome plated stock replacement transmission shift lever.

Heel Toe Shift Lever

Z292064 SOLD EACH
Replaces 34692-74TA
Fits FL and FLH models with splined shifter shaft from 1965 to 1984.

Show chromed heel toe gear change lever.

Note: shift pegs are not included

Dyna Glide Shift Lever

Z056097 SOLD EACH
Replaces 34564-90A
Fits all Dyna Glide models from 1990 to present as well as the shift levers that come with our forward controls for Dyna Glide models.

Nicely chrome plated replacement shift lever.

Shift Lever Cover

Z301888 SOLD EACH
Fits all 5 speed Big Twin models from 1985 to present.

A little detail item that makes the difference. A beautifully chromed cover that slips over the shift lever & is held in place by the shift rod clevis.

Shifter Shaft

Z053050 SOLD EACH
Replaces 34660-74A
Fits FL models with splined shaft from 1974 to 1987.

Perfectly chrome plated replacement shifter shaft.

Shifter Footrest Mount

Z291309 SOLD EACH
Replaces 33683-90A
Fits Softail models from 1990 thru 1999.

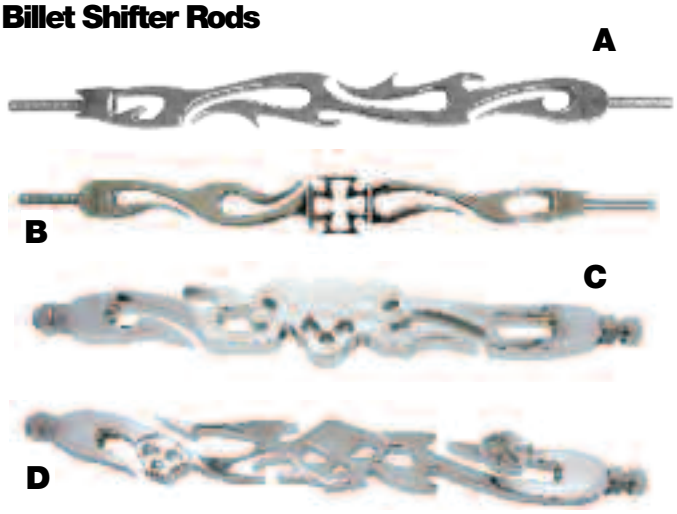
Nicely chrome plated shifter footrest mount.

Inner Shift Arm

Z291312 SOLD EACH
Replaces 33668-90B
Fits all FL Softail models from 1990 to 2006.

Nicely chrome plated replacement inner shifter footrest mount.

Billet Shifter Rods



Z110074 SOLD EACH
Fits Dyna Wide Glide models
Chrome billet flame **10.25"** shifter rod - **style A**

Z110078 SOLD EACH
Fits custom applications using extented forward controls
Chrome billet flame **11.75"** shifter rod - **style A**

Z110079 SOLD EACH
Fits custom applications using extented forward controls
Chrome billet Maltese Cross **11.75"** shifter rod - **style B**

Z110072 SOLD EACH
Fits Softail and FLT models
Chrome billet Skull **9.00"** shifter rod - **style C**

Z110076 SOLD EACH
Fits Dyna Wide Glide models
Chrome billet Skull **10.25"** shifter rod - **style C**

Z110080 SOLD EACH
Fits custom applications using extented forward controls
Chrome billet Skull **11.75"** shifter rod - **style C**

Z110073 SOLD EACH
Fits Softail and FLT models
Chrome billet Skull **9.00"** shifter rod - **style D**

Z110081 SOLD EACH
Fits custom applications using extented forward controls
Chrome billet Skull **11.75"** shifter rod - **style D**

Nicely chromed CNC billet aluminum shifter rods in four different styles, to replace the plain looking OEM style shifter rods.

Big Twin Gear Shift Linkage

Z056021 SOLD AS KIT
Replaces 33851-52A
Fits FX models from 1971 to 1973,
FL & FLH models from 1952 to 1984 with footshift.
Linkage includes rod, shoulder bolt, shifter rod and clevis.

Z056053 SOLD EACH
Replaces 11729
Fits Softail models from 1986 to present
(except 1997 up FLSTS).
Chrome plated shifter rod only.

Chrome Heim Joints

Z110093 SOLD IN PAIRS
Fits custom applications
Beautifully chrome plated steel shift rod heim joints with 5/16" UNF thread.

Shifter Rods

Z110085 SOLD EACH
Fits custom applications.
9" long shifter rod

Z110087 SOLD EACH
Fits custom applications.
11" long shifter rod
These new shift rods are CNC machined from billet 6061-T6 aluminum and are beautifully chrome plated.

Z110090 SOLD EACH
Stock length chrome steel shift rod with Heim joints.

Z110091 SOLD EACH
2" extended chrome steel shift rod with Heim joints.

ISO Style Shift Peg

Z361049 SOLD EACH
Replaces 34611-65
Fits all models with threaded shifter arms.

Shift peg measures 2 1/8" long with 1" outside diameter and short 1/2" long stud.

Diamond Shift Peg

Z361083 SOLD EACH
Fits all models with threaded shift levers.

Shift peg measures 2 1/4" long with 1" outside diameter and short 1/2" long stud.

Black Rubber Shift Peg

Z357005 SOLD EACH
Replaces 34611-65 & 34605-52
Fits all models with threaded shifter arms.

Black rubber shift peg 2 1/8" long, 1" outside diameter with short 1/2" long stud.

Streamliner Shift Peg

Z361076 SOLD EACH
Replaces 34611-65
Fits all models with threaded shift levers.

Streamliner shift peg to match our line of Streamliner foot pegs and handlebar grip sets. Shift peg measures 2 1/4" long with 1" outside diameter and short 1/2" long stud.

O-Ring Style Shift Peg

Z362021 SOLD EACH
Replaces 34631-84T
Fits all models with threaded shifter arms.

Shift peg measures 2" long with 1" outside diameter & short 1/2" long stud.

Replacement O-Rings

Z022343 SOLD IN PACK OF 10
Small replacement shift peg O-rings.

Tornado Brake & Shift Pegs

Z351659 SOLD IN PAIRS
Fits custom applications.

Chrome brake and shift peg set

Z351660 SOLD IN PAIRS
Fits custom applications.

Black brake and shift peg set

Stroker Retro shift Pegs

Z353002
Stroker Retro bronze shift peg
Z353005
Stroker Retro black w/raw cut shift peg
Z353008
Stroker Retro chrome shift peg
SOLD EACH

Tornado II Shift Peg

Z351830 SOLD EACH
Fits custom applications.

Chrome shift peg

Z351831 SOLD EACH
Fits custom applications.

Black shift peg

4 Cross Shift Peg

Z351834 SOLD EACH
Fits custom applications.

Chrome shift peg

New Panorama shift Peg

Shift Peg - (Each)
Z354115 - Chrome
Z354116 - Black Shot peen
Z354117 - Black with contrast cut
Z354119 - Bronzed Shot peen
SOLD EACH

Tornado II Brake & shift Pegs

Z351220
Bronzed Tornado II shift peg set

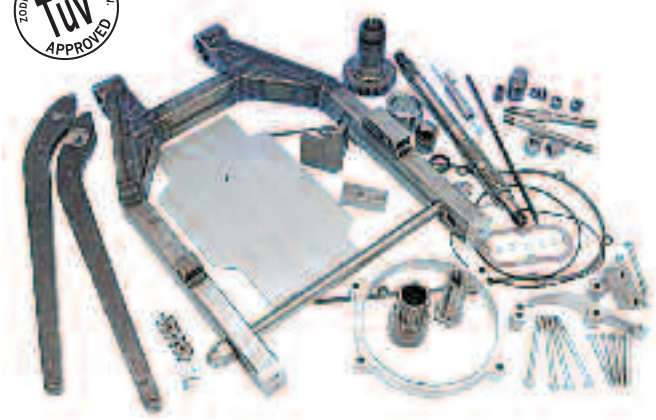
‘WIDE-ASS” SWING ARM KIT DYNA 2006 TO PRESENT
Since 2006 Dyna's come from "The Factory" with a complete new 6 speed transmission, completely changed primary, as well as a new swing arm and many changes to the frame. Reasons enough for us to design a completely new Wide Ass kit. This very complete Wide Ass wide tire conversion kit allows you to mount a 250 wide rear tire on a 8.50” wide rim in the stock Dyna frame and still keep the stock drive belt without trimming. The kit contains everything you need, being a raw or black powder coated extra wide Swingarm, 25mm diameter rear wheel axle, rear wheel axle adjusters, raw or powder coated brake caliper bracket, raw or powder coated fender struts that will take an up to 10 1/2” wide fender, extended upper shock mounting studs, a complete 25 mm primary offset kit with a primary spacer ring, extended crankshaft extension with extended crankshaft nut, extended transmission main shaft, extended main drive gear with needle bearings and seal, extended belt pulley spacer, extended clutch push rod, primary-to-transmission spacers and all other required hardware to offset your primary. In fact all parts for 2006 to present models. Wheel, fender and wide rear tire are not included, we offer a wide variety of extra wide fenders, tires, rims and wheels for use with this wide swingarm elsewhere in this catalog.

Complete Wide Ass swing arm & offset kit for 2006 to present Dyna

With black powder coated swing arm, fender struts and brake anchor

ZE730524 TÜV approval in progress

“Wide-Ass”Swingarm Kit for Dyna Models



ZE236891 SOLD AS KIT

Fits 1991 to 2005 Dyna models.

Complete kit with black powder coated swingarm.

This complete wide tire conversion kit enables you to mount a 200 wide rear tire on a 6.25” wide rim (tire measures 220mm) in the stock Dyna frame and still keep the stock 1 1/8” drive belt without trimming. If the wheel is slightly offset even 230 or 250 tires can be used. The kit contains everything you need, a black powder coated extra wide swing arm, rear wheel axle, rear wheel axle adjusters, powder coated fender struts that will take an up to a 10 1/2” wide fender, extended upper shock mounting studs, a complete 25mm primary offset kit with a primary spacer ring, extended crankshaft extension and crankshaft nut, extended transmission main shaft, extended main drive 5th gear with needle bearings and seal, extended belt pulley spacer, extended clutch push rod, splash guard, and spacers to offset the right hand side foot pegs and the exhaust. Also included are two different brake caliper brackets to allow the use of either a 1991 thru 1999 or 2000 to present stock or aftermarket rear brake caliper. We offer a wide variety of wide fenders for use with the wide swingarm, these can be found in the fender section of this catalog.

Fender Struts

ZE236499 SOLD IN PAIRS

Fits stock Softail frames with our Wide-Ass kit, with up to 10” wide fenders and custom applications.

Fender struts, raw steel.

Off Set Transmission Plate

ZE236490 SOLD EACH

Fits Softail models from 1986 to 1999 & custom applications.

25mm off set transmission plate.

“Super Ass” Swingarm Kit for Twin Cam Softails

ZE722077 SOLD AS KIT

Fits Twin Cam Softail models from 2000 thru 2006

ZE722915 SOLD AS KIT

Fits Twin Cam Softail models from 2007 onwards.

Due to the construction of the engine and transmission set up of the Twin Cam Softail it is not possible to offset the transmission to make room for 200 or bigger tires. The Extra Wide swingarm kit enables you to mount up to a 250 monster tire in your stock Softail. The Extra Wide swingarm takes 240 and 250 tires on 8” or 8 1/2” rims with the stock belt. Kit
contains a swingarm with wheel axle, a complete 25mm primary offset kit, including primary spacer ring, crankshaft extension and extension nut, primary gasket kit, extended transmission main shaft and main drive gearing, extended starter motor coupling and extended primary bolts. Our trick caliper bracket enables you to use the stock rear caliper (for 230 tires on a 15” rim a small modification of the OEM caliper may be needed). Tabs for the belt guard are welded in place.

Twin Cam Motor Mount Adaptor for Evolution Frames

ZE236889 SOLD AS KIT

Fits custom applications using Twin Cam “A” engines.

This adapter kit is designed with the Custom Bike Builder in mind. It allows the use of a Twin Cam “A” engine, as used in Dyna Glide and FLH / FLT models, in conjunction with a 1985 to 1999 Softail transmission, in most frames that are originally made for an Evolution Big Twin. There is very little grinding on the engine cases required to allow for wrench clearance. The adapter plate is precision machined from a solid block of billet aluminum for strength and true Custom Style. Kit comes complete with all necessary hardware as well as comprehensive fitting instructions.

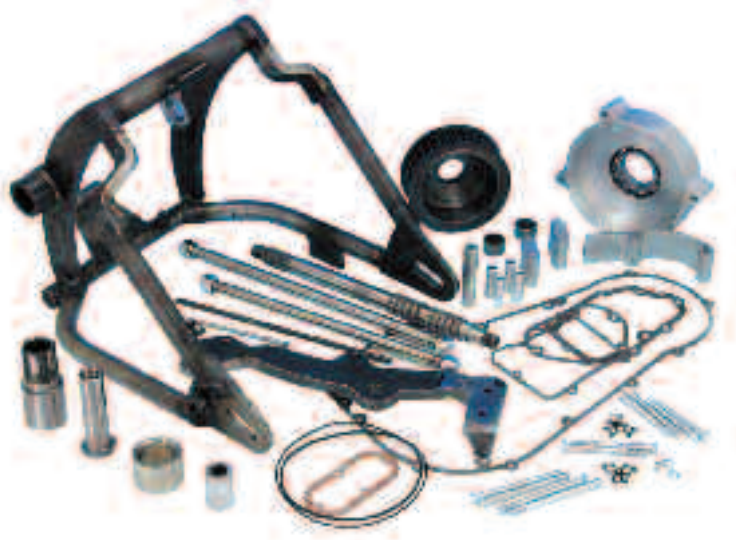
Fender Struts

ZE236444 SOLD IN PAIRS

Fits stock Softail frames with our Super Ass kit, with up to 12” wide fenders and custom applications.

Fender struts, raw steel.

Softail Swingarm Kit for up to 300 tires



ZE700978 SOLD EACH

Fits Evolution Softail models form 1991 thru 1999 using a **280 series rear tires**.

ZE700977 SOLD AS KIT

Fits Twin Cam Softail models from 2000 thru 2006 using a **300 series rear tires**.

When the latest extreme wide tires were introduced everybody had a problem. How can one fit a 270 or 280 in a stock Softail frame. Simple, that's where Zodiac comes in. Zodiac's Ton Pels designed a complete extra wide swingarm kit that includes a "no jig needed" frame widening kit as well as the primary offset kit that allows the use of up to 300 tires in a stock and most aftermarket frames. The frame widening is done with a 15mm thick replacement banana shaped frame side plate that has either a 25mm or 35mm offset. The banana shape side plate has to be welded in place using the original banana plate as the welding jig. Due to the location of the engine / transmission of the Evolution models in the frame against the Twincam models (10mm difference), the 25mm offset in the frame plate, in combination with our 45mm primary offset kit provides enough room for up to 250 series rear tires in Evolution Softail frames. The 35 mm offset in conjunction with our 55mm primary offset kit provides enough room for Avon's extreme wide 300 series tires in a Twincam Softail frame, or Metzeler 280 series rear tire in an Evolution Softail frame.

Note : The Evolution models will accept the 280 and 300 series tires if the wheel is slightly off set to the right side.

The complete kit contains a swingarm, offset banana bracket and a complete 45mm primary offset kit. Primary offset kit includes primary spacer ring with support bearing, crankshaft extension, extension nut, primary gasket kit, extended main shaft, extended main drive gear, offset front pulley, extended starter motor coupling with bolt and all extended primary bolts complete with locking plates. The OEM brake caliper can be re-used. Tabs for the belt guard are welded in place. The kits for Evolution Softail models must be used with a Twincam type 1-1/8" wide, 135 tooth final belt and a 70 tooth 1-1/8" wide pulley.

Note : We strongly recommend a craftsman or certified welder does the welding of the side plate.

45mm & 55mm Primary Offset Kit for use with up to 300 tires

ZE700925 SOLD AS KIT

Fits 5 Speed Evolution Softail, Evolution Dyna, Dyna Twin Cam and Softail Twin Cam models from 1994 to 2006.

45mm offset primary kit

This Ton Pels designed primary offset kit in combination with the new Zodiac swingarm and frame plate allows the use of up to 300 tires in a Stock and most Aftermarket Softail frames. To take the extra load off the crank, a complete new primary spacer with integrated crankshaft support bearing was designed. The complete kit contains : primary spacer with integrated support bearing, crankshaft extension, extended crankshaft nut, extended transmission main shaft, extended main drive gear with needle bearings and seal, offset final drive pulley, extended belt pulley spacer, extended clutch push rod, extended starter jack shaft, starter jack shaft spacer, transmission spacer and all required gaskets, seals, and hardware. The extended mainshaft and 5th gear are CNC manufactured by one of the worlds leading automotive transmission manufacturers and machined form High Stress 20CrMnT gear steel. Gear and shaft have a surface hardness of 60 Rockwell and are tempered and stress released to a core hardness of 35 to 45 Rockwell.

Radium Wide Tire Swingarm Kit

Z396025 SOLD AS COMPLETE KIT

Fits Softail models from 1991 thru 2006 complete kit including fender struts.

Z396027 SOLD AS KIT

Fits Softail models from 1991 thru 2006, kit **comes without fender struts.**

This comprehensive new wide tire swingarm kit is designed for a 240 Metzeler or 250 Avon style wide tire application. It comes with instructions to upgrade stock Softail frames from 1991 thru 2006, it will also fit most wide custom frames. The rear fender is supplied without holes to allow custom installation. All parts in this kit have been thoroughly tested & are made from high quality materials to ensure proper operation.

Z396028 SOLD AS KIT

Fits 5 speed Big Twin models from 1991 thru 2006.
Radium 25mm offset kit only
Component parts

Z090476 SOLD IN PAIRS

Radium fender struts

Z090479 SOLD AS KIT

Radium 11" rear fender & fender struts

Z396004 SOLD EACH

Replacement 25mm extended mainshaft

Radium 200mm Wide Drive Kit For Touring Models

Z396100 SOLD AS KIT

Fits custom applications.
Fits 2002-2006 FLHT, FLHR and FLTR touring models.
This new wide tire drive kit comes complete with all bolt-on parts necessary to install. Kits includes new wide rear swing arm with a 1" axle, custom 14 gauge rear OE style fender, custom rubber bumper and guard rail.
Saddle bag support kit, drive components, billet primary spacers and all brackets and hardware necessary.
Allows use of OE stock tail light, saddlebags & exhaust.
Accepts 16" x 5.5" / 17" x 5.5" / 18" x 5.5" rear wheels & most tires up to 200mm wide.
Models with 18" rear use OE brake caliper, models with 16" rear require a smaller custom brake caliper.
Installation of a Tourpak or backrest will require OEM detachable docking hardware.
Requires 20mm drive belt and rear pulley not included.

Radium III Wide Tire Kit

Z396050 SOLD IN KIT

Radium III wide tire swingarm kit for Softail 2007 to present.

This is a comprehensive new wide tire swing arm kit designed for 240 or 250 style wide tire application, comes with instructions to upgrade stock Softail frames from 2007 to present, will also fit most wide custom frames, rear fender is supplied without holes to allow custom installations , all parts supplied in this kit have been thoroughly tested & are made from high quality materials to ensure proper operation, and it all comes beautifully packaged in one carton to make shipping & handling easier.

Zodiac's "Smart Ass" 330 Right Side Drive Conversion Kits with and without Swingarm

A

B

The almost unlimited growth of rear tire width has driven the custom bike builders to the outer limits of offsetting primary drives in existing frames. Our 55mm primary offset kit is really the limit of what is possible, extending the main shaft further will put too much torsion stress on the shaft, the 330 tire really needs a different approach. We strongly feel that instead of offsetting the primary to the extreme, it is better to leave the primary in the original position and move the final drive over to the right side. Zodiac developed a swing arm and transmission conversion kit that allows the use of a 330 wide rear tire in a stock Evolution or Twin Cam Softail frame. The RSD transmission conversion kit only includes the parts that are needed to convert your stock transmission into a RSD transmission. It includes parts such as : main shaft, counter shaft, shift drum, shift forks, etc. It also includes a new Billet trap door that gives room for the main drive gear. To avoid any 'not wanted" load on the vast transmission housing, we have designed the trapdoor in such a way it is not only supported by the lower frame tube but also by the swing arm pivot. To make the internals of transmission stronger, the fifth gear counter shaft has become an integrated part of the counter shaft. We have completed the kit with the required hardware, new seals and gaskets. **All RSD conversion kits use a special RSD clutch actuator / pulley cover, which needs to be ordered separately.** Clutch actuators are available in hydraulic or cable operated. The cable operated clutch actuator works with stock Big Twin clutch cable, the hydraulic operated clutch actuator requires an 11/16" bore master cylinder. We have OEM style and custom style clutch master cylinders available, and handlebar controls elsewhere in this catalog. Kits include RSD transmission conversion, TIG welded swing arm, stainless steel swing arm splashguard, rear wheel axle, offset final drive front pulley, extended clutch pushrod and a spacer ring for the clutch actuator / pulley cover.

RSD Transmission Conversion Kits

ZE701802 SOLD AS KIT
Fits 5 speed Twin Cam models from 1991 thru 2006.
RSD transmission conversion kit only - **Style A**

Note : when you use the above right side drive transmission conversion kit it requires additional kit PT# **ZE701809** to be ordered separately.

330 RSD Swingarm Kits

ZE701820 SOLD AS KIT
Fits Evolution Softail models from 1994 thru 1999.
'Smart Ass" RSD transmission conversion kit - **Style B**

ZE701800 SOLD AS KIT
Fits Twin Cam Softail models from 2000 thru 2006
'Smart Ass" RSD transmission conversion kit - **Style B**

Clutch Actuators and Plunger

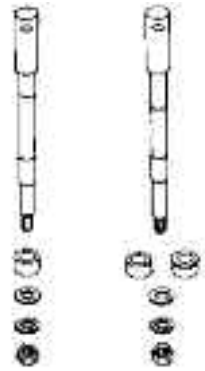
ZE720375 SOLD AS KIT
Pulley cover with **cable operated** clutch actuator for RSD transmission conversion kit.

ZE720374 SOLD AS KIT
Pulley cover with **hydraulically operated** clutch actuator for RSD transmission conversion kit.

ZE720378 SOLD EACH
Clutch plunger for hydraulic style clutch actuator.

ZE701809
Required with conversion kit ZE701802

Front Axle and Hardware



Z339058 SOLD AS KIT
Replaces 43875-73
Fits FL models from 1973 to 1980 and FXWG models from 1980 to 1983.

Chrome plated front axle & hardware kit.

Z339059 SOLD AS KIT
Replaces 43346-83
Fits FL models from 1981 to 1984, FXST(C) & FXDWG models 1984 to 1999, FXWG models 1984 to 1986, FLH & FLT models 1980 to 2000.

Chrome plated front axle & hardware kit.

Axle shaft is machined from heat treated chrome moly steel, machine polished, triple chrome plated and then ground to a tolerance of +/- 0.0005".

Rear Axle and Hardware

Z339067 SOLD AS KIT
Replaces 41552-73
Fits FL & FX models from 1973 to 1985, FXWG models from 1980 to 1983 and FXB chain drive models 1980 to 1985.

Chrome plated rear axle & hardware kit.

Axle shaft is machined from heat treated chrome moly steel, machine polished, triple chrome plated and then ground to a tolerance of +/- 0.0005". Rear axle nuts are penetration welded to the shaft and smoothly machined before polishing and plating.

Rear Wheel Adjusters

Z339900 SOLD IN PAIRS
Replaces 41530-84T
Fits all Big-Twin models 1973 to present (except Dyna glide & 1987 up Softail) and Sportster models 1979 to present.

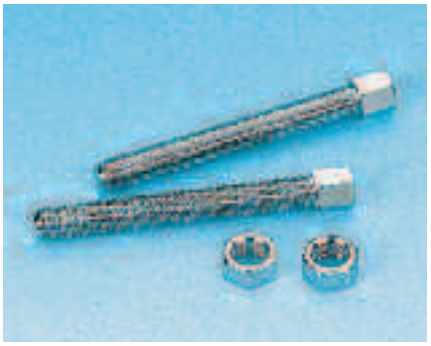
Chrome rear wheel adjusters, beautifully chrome plated and ready to install.

Softail Axle Adjusters

Z339107 SOLD IN PAIRS
Replaces 47577-86, 47579-86 & 7783
Fits Softail models 1987 to present.

Nicely chrome plated steel axle adjusters.

Big Twin Axle Adjusters



Z339003 SOLD IN PAIRS
Replaces 41576-36 with 7800W and 47579-86 / 93 with 7783.
Fits all Big Twin models 1941 to 1972 and Softail models 1987 to present.

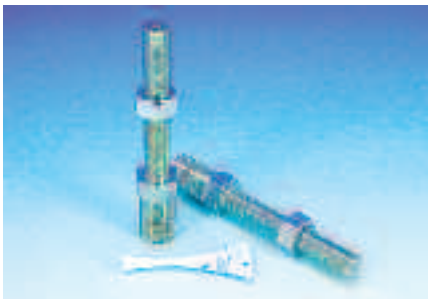
Chrome finished stock replacement axle adjusters.

Front Axle Cap Covers

Z301690 SOLD IN PAIRS
Fits 4-speed FL models from 1981 to 1984, FLT & FLHT models from 1980 to 1989, Softail models from 1984 to present, FXWG models from 1980 to 1986 and FXDWG models from 1982 to 1986.

These "DeLuxe" front axle cap covers come complete with all necessary hardware and allen key for easy installation.

Adjustable Twin Cam Lowering Kit



ZE236177 SOLD AS KIT
Fits 2000 to present FXST & FLST models.

Zodiac's adjustable ride height kits for 2000 to present Softails allow you to adjust the rear end of your Softail easily from stock to 2" lower and anything in between. These economically priced but very high quality kits have a glossy zinc plated finish.

Rear Axle Castle Nut

Z339095 SOLD EACH
Replaces 7987 & 511
Fits all Original Equipment rear axles from 1989 to 1999.

Chrome plated castle nut and cotter pin.

Spoke Kits

Top quality spokes in chrome plated carbon-steel or polished stainless steel. Combining outstanding strength with light weight and flexibility. Spokes come packaged and sold per kit to lace one wheel.

Z141113 SOLD AS KIT
Fits 16" stock rim with steel hubs.
Chrome plated spokes.

Z141184 SOLD AS KIT
Fits 16" stock rim with steel hubs.
Polished stainlees steel spokes.

Z141162 SOLD AS KIT
Fits 19" stock rim with aluminum hubs.
Chrome plated spokes.

Z141116 SOLD AS KIT
Fits 21" stock and custom rims with steel hubs.
Chrome plated spokes.

Z141191 SOLD AS KIT
Fits 21" stock and custom rims with steel hubs.
Polished stainless steel spokes.

Z141183 SOLD AS SET
Extra long spoke chrome plated nipples, 1/2" extended (42 pcs).

Note: The stainless steel spokes and nipples are made from different types of stainless steel to minimize the possibility of seizing. However, we strongly recommend using an anti seizing compound when assembling these spokes.

Twisted Spoke Kits

Top quality twisted spokes in chrome plated carbon-steel. Combining outstanding strength with light weight and flexibility. Spokes come packaged and sold per kit to lace one wheel.

Z141260 SOLD AS KIT
Fits 16" stock rim with steel hubs.
Chrome plated twisted spokes.

Z141262 SOLD AS KIT
Fits 21" stock rim with steel hubs.
Chrome plated twisted spokes.

Custom Tire Valve Stem Cover

Z131171 SOLD EACH
Fits steel valve stems.

These chrome plated die-cast valve stem covers will be the prefect finishing touch to your wheels. Features a rubber sealing gasket for a tight air seal and the socket design insures a super custom look.

Rubber Tire Valve Stem Cover

Z282003 SOLD IN PACK OF 10
Fits rubber valve stems.

Chrome plated flared cover, screws over the rubber stem of most inner tubes.

Bullet Valve Stem Covers

Z282008 SOLD EACH
Chrome tire valve stem cover.

Z282007 SOLD EACH
Gold / chrome tire valve stem cover.

Replace those dull plastic tire valve stem covers with these bullet style covers in all chrome, or gold / chrome finish for that finishing touch.

Skulled Tire Valve Stem Cover

Z011485 SOLD IN PAIRS
Fits all tire valves.

Black eyed skulled tire valve stem covers. The finishing touch for you Skull-Maniacs.

Metal Tire Valve Stem Cover

Z282004 SOLD IN PACK OF 10
Fits metal valve stems.

Bullet shaped valve stem covers, a neat addition to any motorcycle.

Slotted Wheel Hub Cover

Z147069 SOLD EACH

Fits all FXWG, FXST, FXSTC, FXSTS and Dyna Wide Glide (FXDWG) models from 1984 to 1999.

This stylish die cast hub cover will dress up the front wheel and features beautiful chrome-plating. The cover attaches with sockethead screws.

Wheel Hub Cover

Z144401 SOLD EACH

Replaces 44447-90 Fits 1990 to 1999 Fat Boy models. This stylishly manufactured, dazzling chromed hub cap is specially made for Fat Boy models. Covers the gap between the outer flange and the center of the hub.

FXST Front Wheel Hub Assembly

Z147057 SOLD AS ASSEMBLY

Replaces 43672-84
Fits all FXST(C) models from 1984 to 1999.

Beautifully chrome plated front wheel hub assemblies including all internal components. Bearings are properly spaced at the factory.

Wheel Hub Cover

Z147083 SOLD EACH

Replaces 43253-00
Fits all Softail models with 2000 to present wheel hubs.

Tapered style die-cast hub cap with deep blue chrome plated finish. Includes all mounting hardware.

Big Twin & Sportster Rear Sprockets

Z201455 Chrome SOLD EACH

Z201671 Black

Fits Sportster models 1979 to 1981 and 4 speed Big Twin models 1973 to 1985.

Beautifully chrome plated 48 tooth rear sprocket with 13.40mm off set.

Z201466 SOLD EACH

Fits Sportster models 1979 to 1981 and 4 speed Big Twin models 1973 to 1985.

Beautifully chrome plated 49 tooth rear sprocket with 13.40mm off set.

Z201452 Chrome SOLD EACH

Z201453 Black

Replaces 41470-73T

Fits Sportster models 1979 to 1981 and 4 speed Big Twin models 1973 to 1985.

Beautifully chrome plated 51 tooth rear sprocket with 13.40mm off set.

Top quality chrome plated rear sprockets to fit all disc brake Sportster & Big Twin models with final chain drive.

Note: Will fit pre 99 belt drive models when converting to chain drive. Please check offset requested when converting to chain drive.

Sprockets to Fits 2000 & Later

Z201652 Chrome

Z201662 Black

Beautifully finish in chrome or black 48 tooth rear sprocket with no off set.

Z201654 Chrome

Z201664 Black

Beautifully finish in chrome or black 51 tooth rear sprocket with no off set.

Fits later model 2000 up rear sprockets for 530 chain conversions

Sportster Rear Sprockets

Z201552 Chrome
Z201681 Black
Replaces 41493-90T
Fits Sportster models 1986 to 1992.
SOLD EACH
Beautifully chrome plated 47 tooth rear sprocket with no off set.

Z201551 SOLD EACH
Replaces 41470-86T
Fits Sportster models 1986 to 1992.

Beautifully chrome plated 48 tooth rear sprocket with no off set.

Z201550 Chrome
Z201683 Black

Replaces 41492-90T
Fits Sportster models 1986 to 1992.
SOLD EACH

Beautifully chrome plated 49 tooth rear sprocket with no off set.

High quality chrome plated rear sprockets to fit all disc brake Sportster models with final chain drive.

FXR Rear Sprockets

Z201492 SOLD EACH
Fits FXR models 1982 to 1985 (except FXRT & FXRP) with chain rear drive.

Beautifully chrome plated 46 tooth rear sprocket with 19.50mm off set.

Z201448 SOLD EACH
Fits FXR models 1982 to 1985 (except FXRT & FXRP) with chain rear drive.

Beautifully chrome plated 48 tooth rear sprocket with 19.50mm off set.

Z201495 SOLD EACH
Replaces 40954-81
Fits FXR models 1982 to 1985 (except FXRT & FXRP) with chain rear drive.

Beautifully chrome plated 49 tooth rear sprocket with 19.50mm off set.

Z201496 SOLD EACH
Replaces 40954-83
Fits FXR models 1982 to 1985 (except FXRT & FXRP) with chain rear drive.

Beautifully chrome plated 51 tooth rear sprocket with 19.50mm off set.

High quality chrome plated rear sprockets to fit all disc brake FXR models with final chain drive.

Note: Will fit pre 99 belt drive models when converting to chain drive. Please check offset requested when converting to chain drive.

Belt Drive Pulley Insert

Z302039 SOLD EACH
Replaces 40279-91
Fits all 5 speed Sportster models with 61 tooth original equipment rear belt pulleys from 1991 to 1999.

Z302040 SOLD EACH
Replaces 40284-90
Fits all Big Twin models with 61 tooth original equipment rear belt pulleys
from 1980 to 1999.

Beautifully chrome plated deep dished steel pulley inserts. Available to fit the OE 61 tooth pulleys available from the factory, including the ones fitted to Softail models.

Dished Belt Pulley Insert

Z302065 SOLD EACH
Replaces 40317-94
Fits Big-Twin models 1980 to 1999 with 65 tooth final belt drive sprocket.

Z301655 SOLD EACH
Replaces 91733-85
Fits Big-Twin models 1980 to 1999 with 70 tooth final belt drive sprocket.

Triple chrome plated and precision formed dished steel insert. Each insert is complete with Torx style button head bolts & Torx-style head bit with 3/8" drive.

Belt Pulley Insert

Z302104 SOLD EACH
Replaces 91347-00
Fits Softail models from 2000 thru 2005 (except Deuce models) with 70T rear pulleys. Comes complete with mounting hardware, bolts supplied only fit 1-1/8" pulleys.

Beautifully chrome plated steel pulley insert for rear belt driven pulleys.

Pulley Adaptor Ring

Z191245 SOLD EACH
Pully adaptor ring allows use of 2000 and later pulleys on pre 1999 models.

Softail Rear Belt Pulley

Z191397 SOLD EACH
Replaces 40606-00
Fits Softail models from 2000 to 2005.

Beautifully chrome plated 70 tooth 8 spoke rear belt pulley sprocket. Comes with an outer ring plate and fixing screws.

4 Speed Big Twin Chain Guard

Z105008 SOLD EACH
Replaces 60302-73
Fits chain drive 4 speed FL, FX & FXWG models from 1973 to 1985.

Nicely chrome plated replacement chain guard, precisely engineered for a perfect fit and easy installation.

Softail Upper Belt Guard

Z105118 SOLD EACH
Replaces 60533-86
Fits FXST & FLST models from 1986 to 1999.

Beautifully chrome plated stock replacement upper belt guard.

Softail Belt Guard 2000 to Present

Z105046 SOLD EACH
Replaces 60533-00A
Fits Softail models 2000 to Present.

Beautifully chromed upper belt guard.

Softail Lower Belt Guard for 2000 to Present

Z105047 SOLD EACH
Replaces 60316-00
Fits all belt drive Softail models from 2000 onwards.

Beautifully chrome plated lower belt guard.

Dyna Belt Guard

Z105048 SOLD EACH
Replaces 60293-90A
Fits FXDL, FXDWG and FXDS-CON models from 1992 to 1999.

Beautifully chromed upper belt guard.

Sportster Upper Belt Guard

Z105124 SOLD EACH
Replaces 60337-00
Fits 5 Speed Sportster models 2000 thru 2003.

Easily installed show chromed & reinforced upper belt guard.

Sportster Belt Guard

Z105053 SOLD EACH
Replaces 60367-04
Fits XL models from 2004 to present

Beautifully chrome plated replacement upper belt guard, designed for a perfect fit and easy installation.

FXD Upper Belt Guard

Z105051 SOLD EACH
Replaces 60297-00
Fits FXD models from 2000 to 2005.

Chrome plated upper belt guard, designed for simple bolt on installation.

Dyna Glide Lower Belt Cover

Z105123 SOLD EACH
Replaces 60399-90A
Fits all 1991 to 1999 Dyna Glide models.

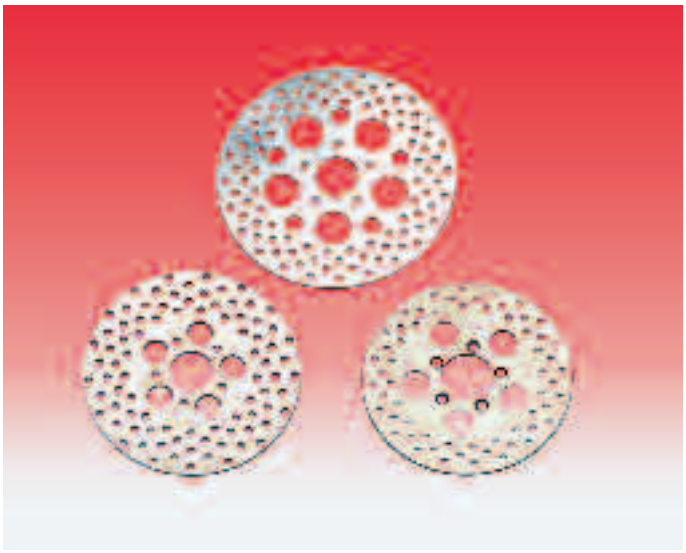
Perfectly chromed short lower belt cover, simply mounts to the OEM mounting holes.

Softail Lower Belt Cover

Z105044 SOLD EACH
Replaces 60389-97A
Fits Softail models from 1989 to 1993 with 61T rear pulley and 1986 to 1999 models with 65 tooth rear pulley.

Show chromed replacement lower belt guard. Designed for simple bolt on installation.

Drilled Steel Brake Rotors



Z144069 SOLD EACH
Replaces 41806-72B
Fits FL models from 1972 to 1978 front and rear, FX models 1972 to 1978 rear & FX models 1973 front with single disc.

Drilled steel front & rear brake rotor, heat treated for stress release and precision ground for trueness. Compatible with all types of disc brake pads including sintered metal type. Rotor has 10" outer diameter, 2" inner diameter and 3/8" counterbore mounting holes.

Z144647 SOLD EACH
Replaces 44156-00, 44260-00 and 44136-00
Fits all single or dual disc front brake applications from 2000 to present.

Drilled steel front brake rotor, heat treated for stress release and precision ground for trueness. Compatible with all types of disc brake pads including sintered metal type. Rotor has 11 1/2" outer diameter, 2 7/32" inner diameter and 5/16" counterbore mounting holes.

Drilled steel front brake rotor, heat treated for stress release and precision ground for trueness. Compatible with all types of disc brake pads including sintered metal type. Rotor has 11 1/2" outer diameter, 2" inner diameter and 1/4" countersunk mounting holes.

Z144066 SOLD EACH
Replaces 44137-77A
Fits all FX, FXR and Sportster models from 1977 to 1983 with dual front disc.

Drilled steel front brake rotor, heat treated for stress release and precision ground for trueness. Compatible with all types of disc brake pads including sintered metal type. Rotor has 10" outer diameter, 2.50" inner diameter and 5/16" countersunk mounting holes.

Z144071 SOLD EACH
Replaces 41791-79A
Fits all rear disc applications on FX and Softail models from 1981 to 1999, Sportster models from 1979 to present and FXR models 1982 to 1999.

Note : 1992-1999 models must use 1981-1991 counter sunk bolts (not supplied).

Drilled steel rear brake rotor, heat treated for stress release and precision ground for trueness. Compatible with all types of disc brake pads including sintered metal type. Rotor has 11 1/2" outer diameter, 2" inner diameter and 3/8" countersunk mounting holes.

Z144190 SOLD EACH
Replaces 44136-84A
Fits all models from 1984 to 1999 with front single or dual disc applications.

Drilled steel front brake rotor, heat treated for stress release and precision ground for trueness. Compatible with all types of disc brake pads including sintered metal type. Rotor has 11 1/2" outer diameter, 2" inner diameter and 5/16" counterbore mounting holes.

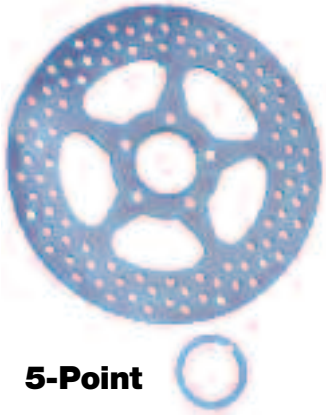
Z144648 SOLD EACH
Replaces 41797-00
Fits all rear disc applications from 2000 to present.

Drilled steel rear brake rotor, heat treated for stress release and precision ground for trueness. Compatible with all types of disc brake pads including sintered metal type. Rotor has 11 1/2" outer diameter, 2 7/32" inner diameter and 3/8" counterbore mounting holes.

Counter bore Counter sunk
for conversion 1" = 25,4 mm

Mirror Polished Stainless Steel Brake Rotors

Vented



5-Point

Swept

Star

Z144638 SOLD EACH

Fits front disc applications from 1984 to present with the use of supplied adapter ring.

Mirror polished stainless steel vented front brake rotor. Made from 420 J2 stainless steel with a 12-14% chromium content for superior wear characteristics. Precision ground for trueness.

Z144636 SOLD EACH

Fits front disc applications from 1984 to present with the use of supplied adapter ring.

Mirror polished stainless steel 5 point star front brake rotor. Made from 420 J2 stainless steel with a 12-14% chromium content for superior wear characteristics. Precision ground for trueness.

Z144640 SOLD EACH

Fits left side front disc applications from 1984 to present with the use of supplied adapter ring.

Mirror polished stainless steel 3 spoke directional left side front brake rotor. Made from 420 J2 stainless steel with a 12-14% chromium content for superior wear characteristics. Precision ground for trueness.

Z144828 **Chrome**
SOLD EACH

Fits front disc applications from 1984 to present & rear disc applications from 1981 to presen with the use of supplied adapter ring & special washers

Chrome CNC alum center with 11-1/2" diameter stainless steel rotor outer

Z144639 SOLD EACH

Fits rear disc applications from 1981 to present with the use of supplied adapter ring.

Mirror polished stainless steel vented rear brake rotor. Made from 420 J2 stainless steel with a 12-14% chromium content for superior wear characteristics. Precision ground for trueness.

Z144637 SOLD EACH

Fits rear disc applications from 1981 to present with the use of supplied adapter ring.

Mirror polished stainless steel 5 point star rear brake rotor. Made from 420 J2 stainless steel with a 12-14% chromium content for superior wear characteristics. Precision ground for trueness.

Z144641 SOLD EACH

Fits right side front disc applications from 1984 to present with the use of supplied adapter ring.

Mirror polished stainless steel 3 spoke directional right side front brake rotor. Made from 420 J2 stainless steel with a 12-14% chromium content for superior wear characteristics. Precision ground for trueness.

Z144827 **Black**
SOLD EACH

Fits front disc applications from 1984 to present & rear disc applications from 1981 to presen with the use of supplied adapter ring & special washers.

Black CNC alum center with 11-1/2" diameter stainless steel rotor outer.

Note :

Front application - Will fit 1984 to 1999 as well as 2000 up models. The 1984 models require the use of the adapter ring supplied, 2000 up models do not require the adapter ring.

Rear application - Will fit 1981 to 1999 as well as 2000 up models. 1981 to 1991 models must use the 1992 and later mounting bolts (not supplied) and the adapter ring supplied. 1992 to 1999 models must use the adapter ring supplied. 2000 up models do not require the adapter ring.

Counter bore Counter sunk
for conversion 1" = 25,4 mm

Z144642 SOLD EACH

Fits rear disc applications from 1981 to present with the use of supplied adapter ring.

Mirror polished stainless steel 3 spoke directional rear brake rotor. Made from 420 J2 stainless steel with a 12-14% chromium content for superior wear characteristics. Precision ground for trueness.

Fully Floating Mirror Polished Stainless Steel Brake Rotors

Z144660 SOLD EACH
Replaces 44136-84A
Fits left front with single or dual disc application on all models from 1984 to present.

High performance left side fully floating front brake rotor. Manufactured to the highest standards from mirror polished stainless steel. Can be used in combination with stock brake calipers. Rotor has 11 1/2" outer diameter, 2" inner diameter and 5/16" counterbore mounting holes, comes with adaptor ring for 1984 thru 1999 models.

Z144659 SOLD EACH
Replaces 44136-84A
Fits right front with single or dual disc application on all models from 1984 to present.

High performance right side fully floating front brake rotor. Manufactured to the highest standards from mirror polished stainless steel. Can be used in combination with stock brake calipers. Rotor has 11 1/2" outer diameter, 2" inner diameter and 5/16" counterbore mounting holes, comes with adaptor ring for 1984 thru 1999 models.

Z144667 SOLD EACH
Fits right rear disc application on all models from 1981 to present, comes with adaptor ring for 1981 to 1999 models.

High performance right side fully floating rear brake rotor. Manufactured to the highest standards from mirror polished stainless steel. Can be used in combination with stock brake calipers. Rotor has 11 1/2" outer diameter, 2" inner diameter and 3/8" counterbore mounting holes, comes with adaptor ring for 1984 thru 1999 models.

FLT Rear Brake Rotor

Z144242 SOLD EACH
Replaces 40936-86A
Fits FLT models from 1986 to 1999.

Stainless steel drilled rear brake rotor. Surface induction hardened with a 12 to 14% chrome content for better wear characteristics and heat treated to relieve stress. Will accept all brake pads including sintered metal ones.

Rotor and Sprocket Spacers

Z234196 SOLD EACH
Fits custom applications.

5mm thick rotor or sprocket spacer, used to line up the sprocket to chain as well as brake rotor to caliper.

Z144105 SOLD EACH
Replaces 41814-76 & 43557-73
Fits FLH models from late 1976 to early 1980 and custom applications.

1.5mm thick rotor or sprocket spacer, used to line up the sprocket to chain as well as brake rotor to caliper.

Counter bore Counter sunk
for conversion 1" = 25,4 mm

Custom Brake Calipers

Front applications

Fits 11-1/2" rotors on FLH, FLT, FLHR and FLST models including Fatboy and Heritage models (except FLSTS) from 1984 thru 1999. Fits all FXR, FXD, FXWG models (except FX with wire wheels) and FXST models (except FXSTS). Fits all FLHR, XL and XLH models.

Z148166 SOLD EACH
Left hand high performance 4 piston brake caliper.

Z148167 SOLD EACH
Right hand high performance 4 piston brake caliper.

Rear applications

Fits FXST, FXSTC, FLST, FLSTC, FLSTF, FLSTN, FXSTD and FXSTB models from 1987 thru 1999.

Z148168 SOLD EACH
Chromed rear caliper mounting bracket requires the purchase of Z148166 caliper to convert high performance front caliper to rear caliper application. Will also accept most direct bolt on stock 1984 thru 1999 style left side front brake calipers for custom purposes.

Designer style brake calipers that bolt straight on to 1984 thru 1999 style front forks. CNC machined from solid billet aluminum to very tight tolerances then mirror polished and finally flawless chrome plated for a true custom appearance. Calipers come complete with chrome mounting bolts, chrome banjo bolt, brake pads and bleeder nipple. Can be used for front brake applications or with the addition of a rear mounting bracket (**PT# 148168 ordered separately**) they can also be used for rear brake applications. Front calipers are sold each, order one left and one right for dual disc applications. The rear caliper bracket will also accept most direct bolt on stock 1984 thru 1999 style left side front brake calipers for custom purposes.

Replacement parts

Z148171 SOLD AS SET
Replacement brake pads, pin and circlip.

Z148172 SOLD AS KIT
Replacement brake caliper piston and seals.

Z148173 SOLD EACH
Replacement brake bleeder valve.

Z148174 SOLD AS KIT
Replacement O-ring kit.

Wagener Lockheed Type Rear Master Cylinder

Z148004 SOLD EACH
Replaces 41761-58
Fits **rear drum brake applications** on FL models from 1958 thru 1972 and FX models from 1958 thru 1972.

Z148010 SOLD EACH
Replaces 41761-73
Fits **rear disc brake applications** on FL & FX models from 1973 thru early 1979.

Beautifully show chrome complete replacement 3/4"bore Wagner Lockheed type rear master cylinder assemblies to fit Big Twin models.

Late Model Rear Master Cylinder

Z144257 SOLD EACH
Replaces 41755-99A
Fits softails 2000 to present and touring models 1999 to 2007.

A perfect chrome plated reproduction of the rear master cylinder, includes all internal components, dust boot and chrome top cover.

Early Model Rear Master Cylinder

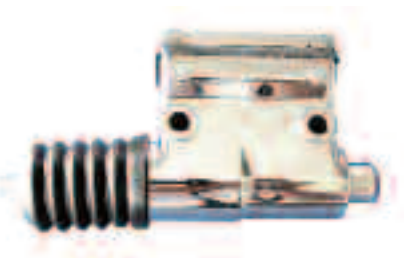
Z144109 SOLD EACH
Replaces 42453-82A & 42454-82
Fits Sportster models from 1982 to early 1987 and Heritage Softail models from late 1986 to early 1987.

Replacement part

Z144240 SOLD AS KIT
Master cylinder rebuild kit.

This 5/8"bore rear master cylinder is an accurate reproduction of the Original Equipment unit. The body has been carefully polished to remove the ribs and then has been beautifully chrome plated. Simple bolt-on installation.

Late Model Sportster Rear Master Cylinder

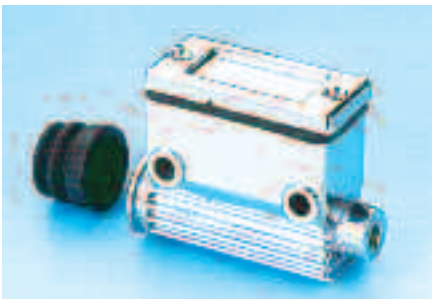


Z144286 SOLD EACH
Replaces 42456-87C
Fits all Sportster models from late 1987 thru 2003.

Beautifully chromed 11/16"bore rear master cylinder, and accurate reproduction of the OEM unit. Simple bolt on installation.

Z144147 SOLD AS KIT
Master cylinder repair kit.

Kelsey Hayes Type Rear Master Cylinder



Z144065 SOLD EACH
Replaces 42453-80A
Fits Sportster models from 1980 to 1981, FX models from late 1979 to 1982 and FXE models 1983.

A perfect chrome plated reproduction of the Kelsey-Hayes type rear master cylinder, includes all internal components, dust boot and chrome top cover.

Master Cylinder Cover

Z053087 SOLD EACH
Replaces 45004-85 & 42381-87
Fits front master cylinders on all models from late 1985 to 1995, Dyna Glide rear master cylinders from 1991 to 1995.

Beautifully chromed replacement master cylinder cover, comes complete with mounting screws.

Big Twin Rear Master Cylinder Cover

Z144054 SOLD EACH

Replaces 41745-79
Fits FL models from 1979 to 1984 & FLST models from 1986 to 1999.

Show chromed rear master cylinder cover. Mounts over the rear master cylinder covering the complete cylinder.

Rear Master Cylinder Cover

Z301293 SOLD EACH

Replaces 41737-63T
Fits Wanger Lockheed type rear master cylinders on Big Twin models from 1958 thru early 1979.

Beautifully chromed Wanger Lockheed type rear master cylinder cover.

Sportster Rear Master Cylinder Cover

Z302103 SOLD EACH

Fits all Sportster models from 1982 up.

Show chromed rear master cylinder cover, Closes the gap between the frame tubes and the master cylinder. Easy to install one piece construction.

Universal Brake Line Tees

Z304006 SOLD EACH

Fits custom applications.
Chrome plated rear brake tee with 1/8" 27 NPT female center hole and 3/8" 24 UNF male side connectors.

Z304007 SOLD EACH

Fits custom applications.
Chrome plated rear brake tee with 3/8" 24 UNF female center hole and 3/8" 24 UNF male side connectors.

Z304008 SOLD EACH

Fits custom applications.
Chrome plated rear brake tee with 1/8" 27 NPT female center hole and 1/8" 27 NPT male side connectors.

These custom style chrome plated zinc alloy brake line tees add the finishing touch when using braided stainless steel or Sterling chromite brake lines.

Billet Custom Brake Tee's

Z304030 SOLD EACH

Fits custom applications
Chrome 6061 billet aluminum **front** round brake tee with 3 x 3/8" - 24 NPT threaded holes.

Z304031 SOLD EACH

Fits custom applications
Chrome 6061 billet aluminum **rear** round brake tee with 2 x 3/8" - 24 NPT threaded holes.

Brake Line Clamp

Z061086 SOLD EACH

Fits all models with 1/4 - 20 threaded hole in the bottom of the fork stem.

Beautifully chromed brake line clamp.

Push On Cable Clamps

Z090121 SOLD IN PAIRS

Fits all forks with 1-5/8" (41.275 mm) diameter fork tubes.

Smooth style highly polished aluminum push on cable clamps to neatly route cables along your fork tubes.

Kelsey Hayes Type Rear Master Cylinder Rebuild Kit

Z144064 SOLD AS KIT
Replaces 42374-77B
Complete rebuild kit for Kelsey-Hayes type rear master cylinder.

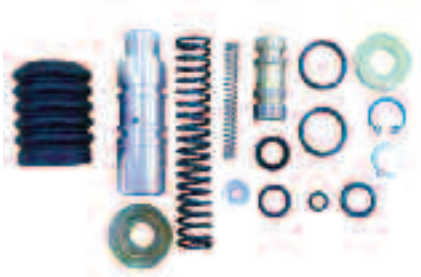
Z358086 SOLD EACH
Rubber top cover gasket only.

Wagner Lockheed Type Rear Master Cylinder Rebuild Kit

Z148005 SOLD AS KIT
Replaces 41762-58A
Fits Wagner Lockheed type rear master cylinders from 1958 to 1979.

Complete master cylinder rebuild kits contains all necessary parts. Cups and O rings are made of synthetic rubber to prevent swelling.

Late Model Sportster Rear Master Cylinder Rebuild Kit



Z144147 SOLD AS KIT
Fits late model Sportster rear master cylinders from 1987 to 2003.

Complete master cylinder rebuild kits contains all necessary parts. Cups and O rings are made of synthetic rubber to prevent swelling.

Front Caliper Rebuild Kit

Z148131 SOLD AS KIT
Replaces 44020-83
Fits all front calipers on 1984 thru 1999 models including FLSTS / FXSTS models from 1984 to present.

Complete rebuild kit for front calipers, includes all seals and pistons.

Rear Caliper Rebuild Kit

Z148132 SOLD AS KIT
Replaces 43946-84
Fits all rear calipers on 1984 thru 1999 models.

Complete rebuild kit for rear calipers, includes all seals and pistons.

Chrome Brake Caliper Insert

Z306020 SOLD EACH
Fits custom applications.
Made from billet aluminum and adhesive backed for easy installation.
Fits most OEM / HD brake calipers and aftermarket replacement brake calipers.

Universal O-Ring Footpegs

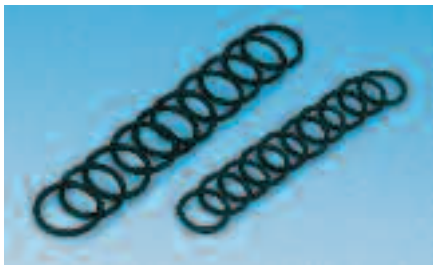
Z362024 SOLD IN PAIRS
Fits custom applications.

Show chromed universal footpegs with clamps, easily mount to the frame or crash bars.

O-Ring Footpegs

Z362115 SOLD IN PAIRS
Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Replacement O-Rings



Z022342 SOLD IN PACKS OF 10
O-rings small, fit shift and kick pedal.

Z022343 SOLD IN PACKS OF 10
O-rings medium, fit motor mount foot pegs.

Z022344 SOLD IN PACKS OF 10
O-rings large, fit motor mount drivers pegs.

Replacement O-Rings.

Small Diameter O-Ring Footpegs

Z362029 SOLD IN PAIRS
Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Z362033 SOLD IN PAIRS
Male mount 1" extended o-ring footpegs, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Custom O-Ring Footpegs

Z362013 SOLD IN PAIRS
Replaces 50939-52
Fits Sportster models from 1954 to 1990, FX models from 1971 to 1985 rider pegs and FLH passenger pegs.

Show chromed die cast custom pegs.

Diamond Passenger Pegs

Z361080 SOLD IN PAIRS
Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Streamliner Rider Pegs

Z361071 SOLD IN PAIRS
Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Streamliner Passenger Pegs

Z361073 SOLD IN PAIRS
Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Billet Engine Bar Foot Peg Mounts

Z362123 SOLD AS KIT
Replaces 50957-02
Fits all models with 1 1/4" engine bars and custom applications.

Beautifully chromed billet engine bar foot peg mounts. Easily installed and accepts male mount foot pegs.

ISO Style Pegs

Z361060 SOLD IN PAIRS

ISO style large footpeg with female mount.

Reinforced ISO style rider pegs with large female mount and steel inserts for extra strength. These state-of-the-art high quality foot-pegs are designed to absorb vibration through use of hollow-core wear-resistant rubber inserts. They are mounted into the peg with a chrome allen bolt.

Z361056 SOLD IN PACKS OF 8

Large replacement ISO style peg rubbers.

Universal ISO Style Footpegs

Z361050 SOLD IN PAIRS

Fits custom applications.

Universal ISO style footpegs with clamps, designed to absorb vibration through the use of hollow core wear resistant rubber insert. Easily mount to the frame or crash bar.

Rubber Sleeved Footpegs

Z361025 SOLD IN PAIRS

Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

ISO Style Pegs

Z361047 SOLD IN PAIRS

Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Z361052 SOLD IN PAIRS

Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Z361057 SOLD IN PACKS OF 8

Small replacement ISO style peg rubbers.

Z361056 SOLD IN PACKS OF 8

Large replacement ISO style peg rubbers.

Extended Footpegs

Z362105 SOLD IN PAIRS

Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

Folding Custom Footpegs

Z361002 SOLD IN PAIRS

Fits custom applications.

Beautifully chrome-plated and LOW PRICED folding pegs. Features two sizes of clamp for frame or crash-bar mounting.

Rider Pegs with Chrome Ends

Z361541 SOLD IN PAIRS

Replaces 50939-52

Fits all FX models 1971 to 1985 and XL models 1954 to 1990.

Black ribbed rubber pegs with chome end.

Tornado Footpegs

Chrome front & rear folding footpegs

Z351655 SOLD IN PAIRS

Fits custom applications.

Chrome Front folding footpeg set

Z351656 SOLD IN PAIRS

Fits custom applications.

Black Front folding footpeg set

Z351657 SOLD IN PAIRS

Fits custom applications.

Rear folding footpeg set

Chrome front & rear folding footpegs

Z351658 SOLD IN PAIRS

Fits custom applications.

Black Rear folding footpeg set

Stroker Retro Grips

Z353001
Stroker Retro bronze footpeg set

Z353004
Stroker Retro black w/raw cut footpeg set

Z353007
Stroker Retro chrome footpeg set

SOLD IN SET

Tornado II Style Pegs

These new Tornado II peg sets are CNC machined from 6061-T6 billet aluminum and are available in a beautiful chrome or black anodized finish, they also feature non-slip hard wearing black rubber for fail safe operation.

Z351837 Chrome

Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.
SOLD IN PAIRS

Z351838 Black anodized

Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

SOLD IN PAIRS

4 Cross Style Pegs

These new 4 Cross peg sets are CNC machined from 6061-T6 billet aluminum and are available in a beautiful chrome or black anodized finish, they also feature non-slip hard wearing black rubber for fail safe operation.

Z351832 SOLD IN PAIRS

Male mount, fits oem style mounts on the following model –Front & rear: FXST Softails, Dyna, Sportster 1991 on, FXE 1986 on, FXR 1982 on and many custom applications. Rear only on Fatboy/Heritage, FLT/FLHR.

New Panorama Peg Sets

Foot Peg W/male style mount Set

Z354110 - Chrome
Z354111 - Black Shot peen
Z354112 - Black with contrast cut
Z354114 - Bronzed Shot peen

SOLD IN SET

Tornado II Pegs

Z351222
Bronzed Tornado II male foot peg set

Chrome Foot Peg Support Kit

Z346174 Chrome bolt through foot peg support kit #50942-00
SOLD AS KIT
These new foot peg support kits are beautifully chrome plated and come complete with all hardware needed as shown, They are stock replacement style foot peg supports and allow fitment of many custom foot pegs.
Fits Softail models 2000 & later. Bolt thru supports with 3/8"-16 x 1-3/4" Allen bolt

Footpeg and Clevis Set

Z361040 SOLD AS KIT
Footpegs with clevis set

Z358103 SOLD IN PAIRS
Replacement footpeg rubbers only.

Z361546 SOLD AS SET
Replaces 50907-69A
Chrome left and right 1/4" thick mounting plate. Fits FX models, can also be used to replace the 1982 and later one piece stamped / welded rear footrest bracket as well as for the large FL aluminum adjustable rear footrest used on 1977 to 1984 4 speed models.

Three Piece Clamps

Z161140 SOLD EACH
Replaces 50904-85T
1" (25 mm) three piece clamp.

Z161146 SOLD EACH
Replaces 50905-85T
1 1/8" (28.5 mm) three piece clamp.

Z161141 SOLD EACH
Replaces 50903-85T
1 1/4" (32 mm) three piece clamp.

These unique clamps make mounting everything from headlights to seats, footpegs to spotlights an easy job. Chrome plated finish.

Passenger Peg Mounts

Z361565 SOLD IN PAIRS
Replaces 50610-86T
Fits all 1983 to 2003 Sportster models.

Replacement chrome passenger peg mounts.

Highway Cruiser Bar for Late Sportster Models

Z362102 SOLD AS KIT
Fits late 1984 thru 2003 Evolution Sportster models with alternator motors.

Beautifully chrome plated highway cruiser bar, easily mounted between the lower front motor mounts. Complete with O-ring footpegs.

Footpeg Mountings

Z361053 SOLD IN PAIRS
Small 3/4" female mount.

Z361054 SOLD IN PAIRS
Large 5/8" female mount for use with ISO style pegs.

Z361055 SOLD IN PAIRS
Male foot peg mount only.

Beautifully chrome plated footpeg mounts.

Dyna Highway Peg Brackets

Z361601 SOLD AS SET
Repleaces 49019-95
Fits Dyna Gilde models from 1995 to present.

Beautifully chrome plated highway peg brackets.

Footpeg Clevis Set

Z346179 SOLD IN PAIRS
Replaces 50900-72
Fits most Original Equipment or aftermarket foot pegs with male shanks.

Chrome plated universal clevis sets, come complete with mounting hardware.

XL Rear Footpeg Bracket Kit

Z057099 SOLD AS KIT
Replaces 49314-04 & 49315-04
Fits XL models from 2004 to present.

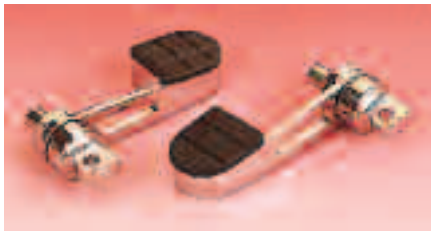
Nicely chromed replacements for the original black footpeg brackets

XL Front Footpeg Bracket Kit

Z057098 SOLD AS KIT
Replaces 42972-04
Fits XL models from 2004 to present.

Nicely chromed replacements for the original black footpeg brackets

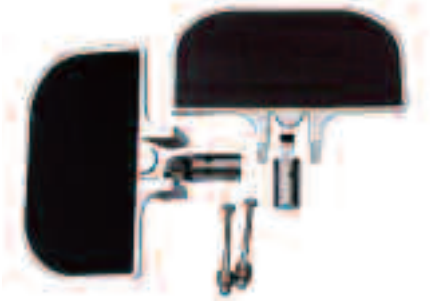
ISO Style Heel Rest



Z361104 SOLD IN PAIRS
Fits any stock-style female clevis.

ISO style heel rest, provides more comfort and support for your legs and feet. The chrome plated brackets with rubber heel supports can be adjusted to any desired angle to give the support and comfort of floorboards without loosing the slick looks of footpegs.

Universal Mini Floorboards



Z361568 SOLD AS KIT
Fits any clevis-style footpeg mount.

Universal mini floorboards with additional holes to allow floorboards to be rotated 15° for increased comfort.
They measure 8" long x 4" wide.

Z361542 SOLD IN PAIRS
Replacement mini floorboard rubbers only.

Universal Mini Floorboard Rubbers

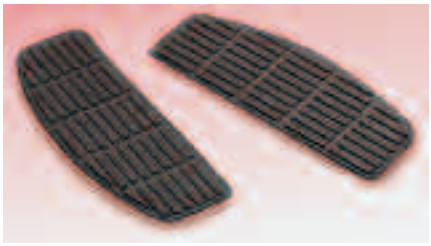
Z361542 SOLD IN PAIRS
Fits universal mini floorboards.
Replacement floorboard rubbers only.

Late Model "Shaker" Floorboards

Z057040 SOLD IN SETS
Replaces 50621-79
Fits all 5 speed FLT, FLHT, FLHS Heritage Softail and Fat Boy models from 1980 to present.

These rectangular 'Shaker" floorboards are stock replacement items for crash damaged or used motorcycles. They also have many custom applications.

Late Model "Shaker" Floorboard Rubbers



Z361524 SOLD EACH
Replaces 50614-66
Fits all 5 speed FLT, FLHT, FLHS Heritage Softail and Fat Boy model floorboards from 1980 to present.

These rectangular 'Shaker" floorboard rubbers will replace your worn stock ones.

Floorboard Bumper Rubbers

Z057011 SOLD IN PACK OF 8
Replaces 50620-74
Fits Big Twin floorboards 1940 to 1984.

Replacement bumper rubbers.

Streamliner Brake Pedal Pad

Z358066 SOLD EACH
Replaces the black rubber pad on all FXWG, Dyna Wide Glide and FXST models from 1983 to present.

Die cast brake pedal pads with a chrome plated finish, with rubber inserts in the popular Streamliner design. Another addition to our extensive line of Streamliner style products.

Diamond Style Brake Pedal Pad

Z358068 SOLD EACH
Replaces the black rubber pad on all FXWG, Dyna Wide Glide and FXST models from 1983 to present.

Beautifully chrome plated brake pedal pad with diamond shaped rubber inserts for sure grip. Bolts on to the Original Equipment brake pedal in place of the stock rubber pad.

Brake Pedal Pads

Z351490 SOLD AS KIT
Fits FLST & FLSTF models from 1987 thru 2007.

Chrome brake pedal pad kit, fits 2-3/8" x 4-9/16" brake pedal.

Z351491 SOLD EACH
Replacement brake pedal rubber for PT# 351490

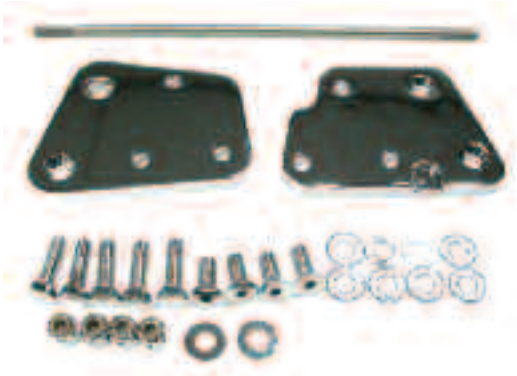
FLST/C/F 1986 thru 1999 2”Floorboard Extension Kit

Z056257 SOLD AS KIT
Fits FLST/C/F models from 1986 thru 1999.
Beautifully chrome plated 2” floorboard extension kit

Z056259 SOLD AS KIT
Fits FLST/C/F models from 1986 thru 1999.
Black anodized 2” floorboard extension kit.

These extension kits move the floorboards brake and shifter forward by 2” for more leg room and a more comfortable ride. They come in a beautifully chrome plated finish or for those of you into black they are also available black anodized. Mounts easily using the stock floorboards, brake arm, shift lever and arm. Includes all necessary mounting hardware (brake line not included).

FLST/C/F 2000 and Later 2”Floorboard Extension Kit



Z056260 SOLD AS KIT
Fits FLST/C/F models from 2000-2006
Beautifully chrome plated 2” floorboard extension kit

Z056262 SOLD AS KIT
Fits FLST/C/F models from 2000-2006
Black anodized 2” floorboard extension kit

These extension kits move the floorboards brake and shifter forward by 2” to give a comfortable ride. They come in a beautifully chrome plated finish or for those of you into black they are also available black anodized. Mounts easily using the stock floorboards, brake arm, shift lever and arm.
Includes all necessary mounting hardware (brake line not included).

Billet Aluminum Forward Controls for 4 Speed FX, FL Models and 5 Speed Softails

Z056301 Black SOLD AS SET
Fits as a stock replacement on all 4 speed FX and FL models from 1958 to 1986 and all 5 speed Softail models from 1986 to 1999.

Z056302 Black SOLD AS SET
2" Extended billet forward control kit. Fits all 4 speed FX and FL models from 1958 to 1986 and all 5 speed Softail models from 1986 to 1999.

Replacement Parts

Z056195 SOLD AS SET
Footpeg set.

Z056204 SOLD AS SET
Replacement footpeg rubbers.

Z056196 SOLD EACH
Brake lever arm.

Z056197 SOLD EACH
Shift lever arm.

Z056199 SOLD AS KIT
Brake master cylinder rebuild kit.

Z056198 SOLD AS SET
Shift and brake peg set.

Z056205 SOLD AS SET
Replacement shift & brake peg rubbers.

Z056200 SOLD AS SET
Brake side end cap and screw.

Z056201 SOLD AS SET
Shift side end cap and screw.

Z110090 SOLD EACH
Stock length chrome steel shift rod with Heim joints for Z056183 extended forward controls.

Z110091 SOLD EACH
2" extended chrome steel shift rod with Heim joints for Z056184 extended forward controls.

These very complete and affordable forward control sets are machined from aircraft quality billet aluminum. Kits include a chrome plated Billet aluminum 5/8" bore master cylinder with rubber band style foot pegs and shifter peg. The brake pedal and shift lever ride on bronze bushings to provide smoother and anti wear pedal operation.

Note: On some 1980 to 1984 FXE models the right side mounting tab may not be installed. These models require a weld-on mounting tab.

Softail Forward Control Kits

Z055011

Z055109 Chrome SOLD AS KIT (FOOT PEGS SOLD SEPERATE)

Z055215 Black SOLD AS KIT (FOOT PEGS INCLUDED)

Replaces 33907-01
Fits FX Softail models from 2000 thru 2006.

These beauitfully chrome plated billet aluminum forward control kits are fitted with a 11/16”bore brake Master cylinder. The foot controls are ergonomicly designed and feature window style slots in the control arms.

Note : This kit does not include a braided brake line. FXSTD models require a spacer kit, ordered separatly.

Z055011 SOLD AS KIT
Replaces 42802-03
Spacer kit for use with Z055109 forward controls on FXSTD models from 2000 to present.

Folding Rear Footpegs

Z351366 SOLD IN PAIRS
Fits custom applications

Beautifully chrome plated billet folding rear footpegs.

Late Sportster Forward Controls

Z056129 SOLD AS KIT
Replaces 33891-98 & 33892-98
Fits 5 speed Sportster models from 1986 thru 2003 except 883R models. **Stock replacement.**

Z056212 SOLD AS KIT
Replaces 33891-98 & 33892-98
Fits 5 speed Sportster models from 1986 thru 2003 except 883R models. **2" extended over stock.**

These forward control kits give you the low cruising look, with the comfort of extended reach for the long haul. These kits are beautifully chromed and are available as a stock replacement or in a 2" extended version to replace the forward controls as found on 1999 to present XL883C & XL1200 models. Kits are very economically priced as there are no footpegs included, you can re-use the stock footpegs & shifter peg from your bike.

Dyna Forward Control Kits

Z056269 SOLD AS KIT
Replaces 49080-06
Fits Dyna models with mid-controls from 2006 to present.

Z056271 SOLD AS KIT
Fits Dyna models with mid-controls from 2006 to present.

2" extended forward control kit

These beautifully chrome plated steel forward control kits are available in stock length or 2" extended kits.

Note : These control kits will not accept the 2006 OEM footpeg with the larger mount. Will accept all male mount footpegs shown in this catalog

XL Forward Control Extension kit

Z056330 Chrome
Z056331 Black
SOLD AS KIT

New 6" extension kit for 04 up XL model forward controls. These new custom 6" extension kits are made from billet aluminum, accept OEM controls, foot pegs & hardware, easy to install.

Dyna Forward Control Extension Kits

Z056270 SOLD AS KIT
2" Extension Kit for Z056269 Dyna forward controls.

Forward control extensions for 2006 & later Dyna models with OEM or aftermarket forward controls. Move controls forward approx 2".

Late Model Sportster Forward Controls

Z056135 SOLD AS KIT
Fits XL models from 2004 to present, comes complete with foot and shift peg.

Beautifully chrome plated late model Sportster forward controls, come as stock replacement or as a 2" extented version to convert your Sportster's mid controls to forward controls.

FXR & Sportster Forward Controls

FXR & Sportster Forward Controls

Z056146 SOLD AS SET
Fits 4 speed Evolution Sportster models from 1986 to 1990. Comes with **O-Ring style** foot pegs and shifter peg.

Z056144 SOLD AS SET
Fits 5 speed Evolution Sportster models from 1991 thru 2003. Comes with **O-Ring style** foot pegs and shifter peg.

Comfort, style and a custom appearance are combined in these forward control sets. These controls are easy to install without removing the primary covers. All parts are show chromed and complete with Zodiac's O-Ring style foot pegs and shifter peg. This is the way to go for easy Hi-Way cruising and a superb Custom look.

Z056042 SOLD AS SET
Fits FXR 5 speed Shovelhead and Evolution models from 1982 to 1994. Comes with **O-Ring style** foot pegs and **rubber covered** shifter peg.

Comfort, style and a custom appearance are combined in these forward control sets. These controls are easy to install without removing the primary covers. All parts are show chromed and complete with Zodiac's O-Ring style foot pegs and rubber covered shifter peg. This is the way to go for easy Hi-Way cruising and a superb Custom look.

Forward Control Spacers

Fits Softail models from 1984 thru 1999 and custom applications using Softail style forward control mounts from 1984 thru 1999.

Nicely chromed CNC aluminum forward control spacers. Designed to space the forward controls out from the frame when using custom frames with various offsets of the primary and engine.

Shifter Side

Z193100 SOLD EACH
1/2" shifter and kickstand spacer.

Z193102 SOLD EACH
1" shifter and kickstand spacer.

Z193105 SOLD EACH
1-3/4" shifter and kickstand spacer.

Brake Side

Z193106 SOLD EACH
1/2" brake spacer.

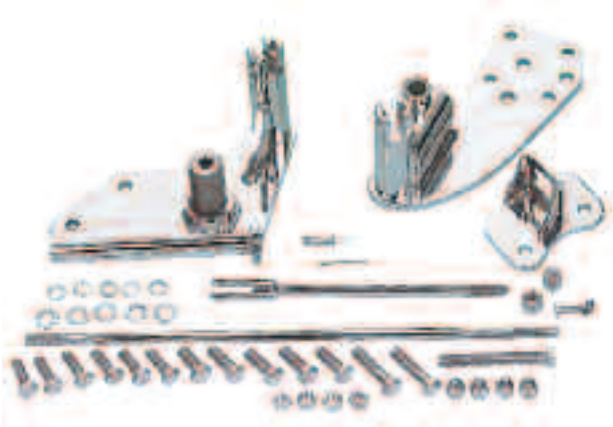
Z193108 SOLD EACH
1" brake spacer.

Z193111 SOLD EACH
1-3/4" brake spacer.

Late Model Black Sportster Forward Controls

Z056220 SOLD AS KIT
Fits XL models from 2004 to present. Comes with foot & and shift peg.
Beautifully black powder coated late model Sportster forward controls for stock replacement.

Forward Control Extension Kit



Z056126 SOLD AS KIT

Fits Softail Models from late 1987 to 1999 (excluding FLST models).

These chrome-plated forward controls extend the footpegs, brake lever and shift lever approximately 4" further forward. The kit also brings the footpegs level with each other providing you with a more secure feeling and better control. The kit uses many of the original components from your bike along with longer shifter and brake rods. Kit includes all necessary parts for easy installation.

Note: The OEM Shifter arm 33660-85 is required on models 1990 up, not included in kit.

Forward Control Kit for Dyna Glides

Z056095 SOLD AS KIT

Fits all Dyna Glide models from 1991 to 2005.

Beautifully chrome plated Dyna forward control kit. Replacement for the Original Equipment parts as fitted on Dyna Wide Glide models from 1993 to present, but can also be used on 1991 to present Dyna Low Rider models when eliminating the mid-mount controls.

Chrome Shifter Mounting Bracket

Z291287 SOLD EACH

Replaces 33630-90A
Fits FLST models from 1986 thru 1999 and FXST/C/S/B models from 1990 thru 1999.

Nicely chrome shifter mounting bracket with bushes.

FXST 2000 and Later 3" Forward Control Extension Kit

Z056263 SOLD AS KIT

Fits FXST models from 2000 to present. Beautifully chrome plated 3" OEM forward control extension kit

Z056265 SOLD AS KIT

Fits FXST models from 2000 to present. Black anodized 3" OEM forward control extension kit

These extension kits move the brake and shifter forward by 3" to give a comfortable ride. They come in a beautifully chrome plated finish or for those of you into black they are also available black anodized. Mounts easily using the stock brake arm, shift lever and arm. Includes all necessary mounting hardware (brake line not included).

Forward Control Extension Kit for Dyna Glides / Wide Glides

Z056099 SOLD AS KIT

Fits all Dyna Glide models from 1991 to 2002.

This extension kit will locate the foot pegs & controls approx. 2"(5 cm) further forward than the stock position which provides the extra leg-room were needed. Kit contains two re-location plates with hardware and an extended brake and shifter rod. All parts have a beautiful show-chromed finish. Can also be used to re-locate our Dyna Glide forward control kit.

Ape Hanger Handlebars

Beautifully chromed 1" diameter Ape Hanger handlebars with knurled riser mounting points to help prevent slipping. Can be ordered with or without indent and holes for hidden wiring, will accept early, late and custom style controls.

		With Indent & Wiring holes	Width	Rise	Center Width	Pull Back
Z096132 Chrome	8" rise Ape Hanger handlebar 1" dia	Yes	33"	8"	8-1/2"	10"
Z096127 Chrome	12" rise Ape Hanger handlebar 1" dia	Yes	35"	12"	8"	8-5/8"
Z096304 Black	12" rise Ape Hanger handlebar 1" dia	Yes	35"	12"	8"	8-5/8"
Z096128 Chrome	14" rise Ape Hanger handlebar 1" dia	Yes	34"	14"	9"	8-1/4"
Z096305 Black	14" rise Ape Hanger handlebar 1" dia	Yes	34"	14"	9"	8-1/4"
Z096129 Chrome	16" rise Ape Hanger handlebar 1" dia	Yes	35"	16"	9"	7-3/8"
Z096130 Chrome	18" rise Ape Hanger handlebar 1" dia	Yes	33-1/2"	18"	8-1/2"	7-1/2"
Z096307 Black	18" rise Ape Hanger handlebar 1" dia	Yes	33-1/2"	18"	8-1/2"	7-1/2"
Z096131 Chrome	20" rise Ape Hanger handlebar 1" dia	Yes	34"	20"	8-1/2"	7-1/2"

Springer Model Handlebars		With Indent & Wiring holes	Width	Rise	Center Width	Pull Back
Z096136 Chrome	12" rise Ape Hanger handlebar 1" dia	Yes	35"	12"	8"	8-5/8"
Z096137 Chrome	16" rise Ape Hanger handlebar 1" dia	Yes	35"	16"	9"	7-3/8"
Z096138 Chrome	18" rise Ape Hanger handlebar 1" dia	Yes	33-1/2"	18"	8-1/2"	7-1/2"

Fat Bubba Handlebars

These handlebars are the ultimate in style bringing comfort and quality to your ride. They come in 1 1/4" diameter and are pre-drilled for easy installation. They come ready for internal control wire routing and accept 1982 to present handlebar controls and wiring.

Z096031

6" Chrome Fat Bubba T-Bar 1 1/4" dia.

Z096032

8" Chrome Fat Bubba T-Bar 1 1/4" dia.

	Width	Rise	Center Width	Pull Back
Z096031 Chrome 6" Chrome Fat Bubba T-Bar 1 1/4" dia.	29"	6 1/4"	8 1/2"	7"
Z096032 Chrome 8" Chrome Fat Bubba T-Bar 1 1/4" dia.	29"	8"	8 1/2"	8"
Z096186 Black 6" Chrome Fat Bubba T-Bar 1 1/4" dia.	29"	6 1/4"	8 1/2"	7"
Z096187 Black 8" Chrome Fat Bubba T-Bar 1 1/4" dia.	29"	8"	8 1/2"	8"

Wildcat Radial T-Bars

Z096142 SOLD EACH

Fits custom applications

Wildcat Radial T-bars 1" handlebar with 1.25" fat tubes. They come indented ready for internal wire routing and use 1982 to present handlebar controls and wiring. Measures 31.50" wide with 7.00" rise and 7.50" pullback.

Wildcat CV Handlebar

Z094141 SOLD EACH

Fits custom applications

Wildcat CV handlebar 1" handlebar with 1.25" fat tubes. They come indented ready for internal wire routing and use 1982 to present handlebar controls and wiring. Measures 34.00" wide with 3.50" rise and 21.50" pullback.

Uni - Clamps

Z370420 Chrome Uni-clamp fits 1" & 1.25" handle bars
Z370421 Black Uni-clamp fits 1" & 1.25" handle bars
SOLD EACH

These new hanle bar clamps allow mounting of all types of accessory items with easy installation,
fits 1.25" & 1" dia handle bars.
Available in black or chrome finish, kit also indudes mounting hardware & reducer for 1" bar applications.

Duet Handle Bar Switch Kit

Z370492 Black Duet handle bar switch kit.
Z370494 Chrome Duet handle bar switch kit.
SOLD EACH

These new custom Duet handle bar switches feature a custom CNC made billet aluminum housing.
Kit includes 2 x stainless steel all weather 12v momentary mini switches, colored wiring and mounting hardware kit ready to install.

Great for all custom applications or anything that has an Old School or Vintage theme...

Drag Style Handlebar

Z096135 Chrome SOLD EACH
Z096196 Black SOLD EACH
Fits custom applications
Drag style 1" handlebar with 1.25" fat tubes and knurled riser mounts to help prevent slipping. They come indented ready for internal wire routing and use 1982 to present handlebar controls and wiring, 32" wide.

Z096119 SOLD EACH
Fits custom applications

Highnoon style 1" handlebar with 1.25" fat tubes and knurled riser mounts to help prevent slipping. They come indented ready for internal wire routing and use 1982 to present handlebar controls and wiring. Measures 30" wide with 16" rise, 11" center width and 4.5" pullback.

Internal Throttle and Clutch Control Kits

Z052017 SOLD AS KIT
Fits 1" handlebars.

Internal throttle control kit made with high quality components to insure trouble free installation and operation. **Style A**

Z052019 SOLD AS KIT
Fits 1" handlebars.

Internal clutch control kit made with high quality components to insure trouble free installation and operation. **Style B**

1" Chrome Plated Handlebars

1" (2,54 CM) TRIPLE CHROME PLATED HANDLEBARS
Changing the handlebars is the easiest way to change the look of your motorcycle. Zodiac stocks the widest selection of chrome handlebars on the market. For each model there are several triple chrome plated handlebars available for both early (thru 1981) as well as late (1982 to present) models. Late models have dimples for the wiring. All handlebars have Mandrel bends, your guarantee for perfect symmetrical looks and a constant diameter throughout the bar. More difficult to make but worth it, because of their rich, smooth show bike appearance.

		End Rise	Width	Center width	Pull back
Z096012	Drag-Bar **Chrome** with dimples	0 0	24 3/8" (62 cm)	7 7/8" (20 cm)	5 3/4" (15 cm)
Z096185	Drag-Bar **Chrome** with dimples	0 0	28" (71 cm)	6 1/4" (16 cm)	4" (10 cm)
Z096169	Drag-Bar **Chrome** with dimples	0	29"	6 3/4"	41/4"
Z096168	Drag-Bar **Black** with dimples	0	29"	6 3/4"	41/4"

		End Rise	Width	Center width	Pull back
Z096001	Custom Low with dimples	5 3/4" (15 cm)	30" (76 cm)	7 7/8" (20 cm)	13 3/4" (35 cm)

		End Rise	Width	Center width	Pull back
Z096004	Dresser Style with dimples	5" (13 cm)	36 5/8" (93 cm)	12 1/2" (32 cm)	6 5/8" (17 cm)

Bay Area Handlebar

A very stylish extra wide handlebar that brings back the 'Fourties" look on your machine. The bar has a brilliant chrome plated finish. Looks extremely good on Softail models.

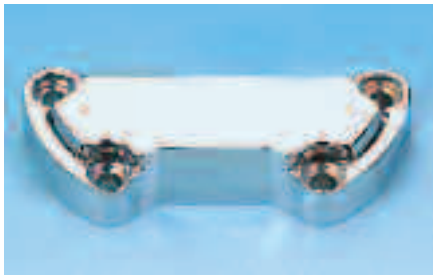
		End Rise	Width	Center width	Pull back
Z096051	Bay Area handlebar with dimples	5" (13cm)	38" (97cm)	10" (25cm)	5" (13cm)

Extra Wide "Flyer" Beach Bar

If you have been looking for extra-wide handlebars, you found them. These bars will give yours motorcycle a total different look. Made of thick wall 1" (2.54cm) tubing, which id perfectly polished and triple chrome plated. Available without dimples for models up to 1981 and dimpled model to fit 1982 to present models.

		End Rise	Width	Center width	Pull back
Z096022	Flyer Beach Bar with dimples	1" (2.54cm)	40" (102cm)	10" (25cm)	7 1/4" (18cm)

"Scalloped" Handlebar Clamp



Z241189 Chrome SOLD EACH
Z241588 Black SOLD EACH

Fits all Original Equipment or Zodiac two piece risers (except Springer Softail) from 1974 to present.

Black & beautifully chrome plated Scalloped handlebar Clamp.

Chrome Eagle Spirit Handlebar Clamp

Z241179 SOLD EACH

Fits any Zodiac or OEM two piece riser set from 1974 to present (except FXLR and Springer Softail).

Beautifully chrome plated die cast upper handlebar clamp with Eagle Spirit logo.

Gold & Chrome Eagle Spirit Handlebar Clamp

Z241185 SOLD EACH

Fits any Zodiac or OEM two piece riser set from 1974 to present (except FXLR and Springer Softail).

Beautifully chrome plated die cast upper handlebar clamp with Gold plated Eagle Spirit logo.

Smooth Style Billet Aluminum Riser Clamps

Z241026 SOLD IN PAIRS

Fits XLH883, 883 Hugger, XL1200S, all FXD, FXDI and FXDWG models, and FLSTC, FLSTF, FLSTN, FXST, FXSTB with 1" handlebars.

Beautifully chrome plated smooth two piece billet aluminum riser clamps. Will fit all risers that normally take the one piece off set style top clamp with includes most of the original Harley risers as well as aftermarket Zodiac and others. These risers will also be ideal for Metric cruisers where the riser spacing is different to Harley models.

Grooved Style Billet Aluminum Riser Clamps

Z241025 SOLD IN PAIRS

Fits XLH883, 883 Hugger, XL1200S, all FXD, FXDI and FXDWG models, and FLSTC, FLSTF, FLSTN, FXST, FXSTB with 1" handlebars.

Beautifully chrome plated grooved two piece billet aluminum riser clamps. Will fit all risers that normally take the one piece off set style top clamp with includes most of the original Harley risers as well as aftermarket Zodiac and others. These risers will also be ideal for Metric cruisers where the riser spacing is different to Harley models.

Forged Aluminum Risers

Z241510 SOLD IN PAIRS
2" chrome plated forged aluminum handlebar risers with hidden screws.

Z241511 SOLD IN PAIRS
4" chrome plated forged aluminum handlebar risers with hidden screws.

Z241512 SOLD IN PAIRS
6" chrome plated forged aluminum handlebar risers with hidden screws.

Z241500 SOLD IN PAIRS
8" chrome plated forged aluminum handlebar risers with hidden screws.

Z241513 SOLD IN PAIRS
10" chrome plated forged aluminum handlebar risers with hidden screws.

Beautifully chrome plated forged aluminum risers with hidden screws for 1" handlebars, will also fit 7/8" handlebars if reducer sleeves are use. Can be used as OEM replacement or for custom applications.

Detonator 2 Riser Sets

Z241507 SOLD AS SET
4" Detonator 2 risers.

Z241508 SOLD AS SET
6" Detonator 2 risers.

Z241509 SOLD AS SET
8" Detonator 2 risers.

These Detonator 2 Series riser sets are made from billet aluminum and are beautifully chromed. They fit 1" diameter handle bars & have hidden holes to thread wiring down the center of each riser. All assembly screws are hidden by a newly designed top cap. The riser base diameter is 1-3/8" and they are available in 3 different lengths.

Handlebar Flush Mount Riser Bolt Kits

Z345004 SOLD AS KIT
Fits custom applications
Flush mount riser bolt kit 1/2"-UNC.

Z345005 SOLD AS KIT
Fits custom applications
Flush mount riser bolt kit 1/2"-UNF.

These custom riser bolt kits are designed to close fit the damper bushing & flush mount, this makes the triple trees look much better. Bolt heads cannot be seen as these tighten with a socket head wrench. Available with two types of threads as listed above, bolt length is 3.00"

Gun Barrel Risers

Replaces 56122-77 & 56124-77
Fits XL & FX models from 1974 thru 2005, FXR/S/T models from 1982 thru 1994, FXWG models from 1980 thru 1986, FXDWG models from 1993 thru 2005.

Z241020 SOLD AS SET
2" gun barrel risers.

Z241022 SOLD AS SET
4.50" gun barrel risers.

Z241023 SOLD AS SET
5.50" gun barrel risers.

Z241024 SOLD AS SET
6.50" gun barrel risers.

These Gun Barrel riser sets are made from 6061 aluminum and are beautifully chromed. They can be used with any of our standard or custom top handlebar clamps, and fit 1" diameter handle bars or 7/8" diameter handle bars when reducer sleeves are used.

Springer Riser Adapters

Z241520 SOLD AS SET
Fits Springer model front ends from 1988 to present except FLSTS models.

Allows the use of any 1973 to present regular riser (with individual top caps) with 1/2"-13 threads inside on Springer models 1988 to present fitted with 5/8"-18 top tree assemblies. Replaces the current Springer threaded stud in the top tree assembly.

Note : Cannot be used on risers with a one piece top clamp or bolt through style risers.

Billet Aluminum Short Risers

Z241018 SOLD EACH
Fits custom applications using 7/8" or 1" diameter handlebars.

These very short riser sets are made from 6061 aluminum and are beautifully chromed. They fit 1" diameter handle bars or 7/8" diameter handle bars when using the supplied reducer sleeves. Must be installed with 1/2" UNC riser bolts.

FXSTS Custom Riser Set

Z241187 SOLD IN PAIRS
Fits Springer Softail models.

This riser set, was specifically designed for the Springer Softail. It isolates the handlebars in rubber to minimize vibration, and raises them approximately 2" above the stock position while moving them 2" closer to the rider. The set features beautiful chrome plating and comes complete with all required mounting hardware.

Note : Longer brake lines and control cables may be necessary when retaining the OEM Buckhorn handlebars.

"Pull Back" Risers

Z241144 Chrome SOLD IN PAIRS
Z241587 Black SOLD IN PAIRS

Replaces 56066-82A
Fits FXS & FXB models from 1977 to 1981, FXST & FXSTC models from 1984 to present with 1" handlebars, will also fit 7/8" handlebars if reducer sleeves are used.

Black & show-chromed die-cast riser set with 4 1/2" rise (11.5 cm). Can be used with stock upper clamp or any Zodiac clamp.

Shorty Handlebar Risers

Z241266 SOLD IN PAIRS

Replaces 59940-79 & 59941-79
Fits all FL models from late 1970 to 1984.

Beautifully chrome plated duplicates of the original parts. Risers are 1.70" (4.30 cm) tall and fit under the handlebar cover.

Steel Riser Set

Z241192 SOLD IN PAIRS

Fits 1" handlebars, will also fit 7/8" handlebars if reducer sleeves are used.

Show-chromed soild steel riser set with 8" rise.

FXWG Style "Straight" Risers

Z241164 SOLD IN PAIRS

Replaces 56063-82A
Fits FXWG models with 1" handlebars, will also fit 7/8" handlebars if reducer sleeves are used.

Chrome plated replicas of the FXWG style risers with 4 1/2" (11.5 cm) rise. Can be used as OEM replacement or Custom applications. Use in combination with any of our show-chromed handlebar clamps.

Aluminum Riser Set

Z241012 Chrome SOLD IN PAIRS
Z241019 Black SOLD IN PAIRS

Fits 1" handlebars, will also fit 7/8" handlebars if reducer sleeves are used.

Aluminum riser set with 4" rise.

Z241013 SOLD IN PAIRS

Fits 1" handlebars, will also fit 7/8" handlebars if reducer sleeves are used.

Aluminum riser set with 6" rise.

Z241014 SOLD IN PAIRS

Fits 1" handlebars, will also fit 7/8" handlebars if reducer sleeves are used.

Aluminum riser set with 8" rise.

"Round Top" Risers

Z241174 SOLD IN PAIRS

Fits 1" handlebar, will also fit 7/8" handlebars if reducer sleeves are used.

4" round top handlebar risers.

Z241194 SOLD IN PAIRS

Fits 1" handlebar, will also fit 7/8" handlebars if reducer sleeves are used.

6" round top handlebar risers.

Beautifully chromed risers. Riser caps are held from the bottom with socket head screws for that "clean look".

"Dome" Risers

Z241204 SOLD IN PAIRS

Fits custom applications using 1" handlebars, will also fit 7/8" handlebars when reducer sleeves are used.

Beautifully chrome plated 3" "Dome" style riser set.

Custom Pullback Risers

These new risers are forged from 6061-T6 aluminum for superior strength.
Designed to fit applications with 3.5" center to center riser mounts & accept most top clamps.
Also available in a variety of sizes in a chrome or black finish, sold in pairs.

Z241602 - 5.5" forged alum riser, chrome SOLD IN PAIRS

Z241603 - 6.5" forged alum riser, chrome SOLD IN PAIRS

Z241607 - 5.5" forged alum riser, black SOLD IN PAIRS

Pullback Risers

Z241750 Chrome
3" pullback style riser set with 30 degree set back

Z241751 Black
3" pullback style riser set with 30 degree set back

SOLD IN PAIRS

These original style risers are now made from billet aluminum, available in chrome or black finish, fit 1" dia handle bars.

Risers sets for Metric Cruisers

Z241583 Chrome SOLD IN PAIRS

Z241597 Black SOLD IN PAIRS

Pullback riser set for Metric Cruiser models. 4 ½riser. M12 x 1.25 threads to suit most Metric Cruiser models. Individual top clamps with bolts (included) allow the correct spacing on many models. Riser mount bolts not included.

Custom Pullback Risers for 1-1/4" handlebars

Z240900 Chrome SOLD IN PAIRS

Z240901 Black SOLD IN PAIRS

5" long Pullback riser kit. This kit is inspired by Softail Deuce model and will fit most 2000 to present Softail with 1.25" diameter handlebars.

Custom Fat Bar Risers for 1-1/4" handlebars

Z241593 Chrome SOLD IN PAIRS

Z241595 Black SOLD IN PAIRS

Fat bar risers are beefy looking, 5"(12.5cm) high billet aluminum in chrome or gloss black finish

Handlebar Damper Kit

Z358276 SOLD AS KIT

Fits all models from 1973 to present except FLT & FLH Springer models.

Transparent polyurethane handlebar damper bushing kit featuring a new one piece chrome cap & insert design.

Handlebar Damper Kit

Z358087 SOLD AS KIT

Replaces 56105-84, 56159-73, 53156-86 & 56158-73

Fits 1985 FXSB, FXEF & FLST(C) models, FXR models from 1984 to 1994 (except FXRT / FXRD), FLSTF models from 1987 to present & Sportster models late 1984 to present.

Handlebar damper kit for late model Big Twins and Sportsters with threaded risers. Kit comes complete with four rubber dampers, two studs (1/2" x 13), top and bottom washers.

Reduction Sleeves

Z242000 SOLD IN PACK OF 4

Reduces your 1" riser or lever assembly to 7/8", specially knurled to prevent slipping.

Deuce Riser Adapters

Z358108 SOLD AS SET

Fits Deuce models from 2000 thru 2002

Nicely chrome riser adapters allows use of standard risers and drag bars on Deuce models.

Heavy Duty Polyurethane Handlebar Damper Kit

Z358272 SOLD AS KIT

Replaces 56157-85T

Fits most models from 1973 to present.

These red polyurethane bushings provide excellent vibration damping and superior deflection resistance for improved steering feel. Kit includes chrome washers and steel sleeves.

Handlebar Adapter Mounting Kit

Z358113 SOLD AS KIT

Fits Big Twin and Sportster models from 1972 to present.

Chrome solid handlebar adapter mounting kit.

Solid Mount Handlebar Kit

Z358268 SOLD AS KIT

Fits all Big Twin and Sportster models from 1973 to present with rubber handlebar bushings.

This solid damper set is specially designed for use with high bars and / or risers. Makes the handling of your bike more positive. Made from heavy-duty nylon.

Handlebar Dampers

Z358267 SOLD AS KIT

Replaces 56153-73

Fits all models from 1973 to present.

Improved handlebar mounting kit, dampers are made from heavy duty rubber, comes complete with heat treated steel bushing and show chromed top and bottom washers.

Handlebar Adapter Mounting Kit

Z358114 SOLD AS KIT

Fits Big Twin and Sportster models from 1962 thru 1971.

Chrome solid handlebar adapter mounting kit, eliminates the flexible stock rubber mounts.

One Piece Short Stem Mirrors

Z270159 Chrome SOLD EACH
Z270531 Black SOLD EACH

Replaces 91892-82T
Fits all models from 1965 onwards. Can also be used for many custom applications.

Left hand side one piece die-cast mirror with a flat tinted face, nicely chrome plated & black for perfect finish.

Z270160 Chrome SOLD EACH
Z270532 Black SOLD EACH

Replaces 91875-82T
Fits all models from 1965 onwards. Can also be used for many custom applications.

Right hand side one piece die-cast mirror with a flat tinted face, nicely chrome plated & black for perfect finish.

FX & FL Short Stem Mirrors

Z270000 SOLD EACH
Replaces 91875-70A
Fits all FX & FL models from 1967 onwards. Can also be used for many custom applications.

Beautifully chromed stock replacement short stem die-cast mirrors. Fits right or left hand side.

Eagle Spirit Mirrors

Z270169 SOLD IN PAIRS
Fits all FX & FL models from 1967 onwards. Can also be used for many custom applications.
Beautifully chrome plated mirrors with Eagle Spirit motif.

Z270170 SOLD IN PAIRS
Fits all FX & FL models from 1967 onwards. Can also be used for many custom applications.
Beautifully chrome plated mirrors with Gold Eagle Spirit motif.

Custom Rectangular Mirrors

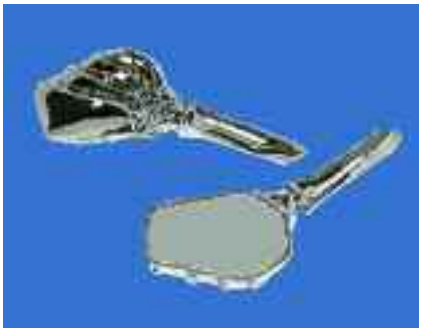
Z270171 SOLD EACH
Fits all FX & FL models from 1967 onwards. Can also be used for many custom applications.

Beautifully chromed rectangular mirror. Just using these mirrors instead of the big stock ones gives your bike a real custom look. Fits right or left hand side.

Skull Head Mirrors with Skull Flame Stems

Z270771 SOLD AS SET
Fits custom applications.
These nicely chromed aluminum Skull Head mirrors come with Skull Flame stems and include mounting hardware.

Chrome Custom Reaper Mirror Set



Z270681 SOLD IN PAIRS
Fits most models 1972 to present and custom applications.
These are a beautifully chromed unique designed set custom mirrors supplied with mounting hardware, made from die cast aluminum.

Chrome Fusion Oval Mirror Set For Touring Models

Z270690 SOLD IN PAIRS
Fits as direct replacement for 2006 –2008 FLHX Street glide models & are easily fitted to other touring models with farings.
These custom mirrors have an integrated mounting design which allows the mirrors to be mounted into the faring.

Sport Oval Mirrors

These oval shaped left & right side die-cast mirrors are beautifully chromed and have hi-intensity amber LED's with white lenses. All mounting hardware is included.

Z162405 SOLD IN PAIRS
Fits most models from 1972 to present and custom applications.

Classic Style Mirror with Marker Light

Z270362 SOLD IN PAIRS
Fits all models and custom applications.

Classic Style Mirror

Z270363 Chrome SOLD EACH

Z270533 Black SOLD EACH

Fits left or right side on all models and custom applications.

Phantom II Mirrors

These mirrors are chrome plated for a perfect finish. They come with black accented chrome spears on the back and feature an integrated 12 Volt indicator with amber lens in the stem.

Z270228 SOLD EACH
Fits all models 1972 to present. Can also be used on all makes and models with 1" (25.4 mm) handlebars if a mirror clamp is used. **Right hand mirror.**

Z270229 SOLD EACH
Fits all models 1972 to present. Can also be used on all makes and models with 1" (25.4 mm) handlebars if a mirror clamp is used. **Left hand mirror.**

Round Classic Style Mirror

Z270364 SOLD EACH
Fits left or right side on all models and custom applications.

Diamond Back Mirrors

Z270402 SOLD EACH
Fits all models from 1965 to present and custom applications.

Show chromed diamond back **right side** mirror.

Z270403 SOLD EACH
Fits all models from 1965 to present and custom applications.

Show chromed diamond back **left side** mirror.

Hollow Point Bullet Mirrors

Z270355 SOLD IN PAIRS
Fits all models from 1965 to present and custom applications.

Show chromed hollow point bullet style mirrors.

Contoured Style Mirrors

Z270029 SOLD IN PAIRS
Fits all models from 1965 to present and custom applications.

Show chromed contoured style left & right mirrors. Comes complete with mounting hardware.Total length measures 9-1/2".

Sport Diamond Mirrors

These beautifully chromed diamond shaped left & right side die-cast mirrors come with all mounting hardware.

Z270351 SOLD IN PAIRS
Fits most models from 1972 to present and custom applications.

Vision Mirrors

Z270054 SOLD EACH
Fit most models from 1972 to present and custom applications.

This right hand side die-cast and ball milled mirror is beautifully chromed and measure 7" long x 2" wide. Comes with a 6" stem and all mounting hardware.

Z270055 SOLD EACH
Fit most models from 1972 to present and custom applications.

This left hand side die-cast and ball milled mirror is beautifully chromed and measure 7" long x 2" wide. Comes with a 6" stem and all mounting hardware.

Sport Tear Drop Mirrors

These tear drop shaped left & right side die-cast mirrors are beautifully chromed and come with all mounting hardware.

Z270354 SOLD IN PAIRS
Fits most models from 1972 to present and custom applications.

Dragster Mirrors

Z270428 SOLD EACH
Fits custom applications.
Chrome Dragster mirror **left hand side only.**

Z270429 SOLD EACH
Fits custom applications.
Chrome Dragster mirror **right hand side only.**

These new mirrors have been custom made and are extremely light weight which helps prevent damage caused by torsional vibration. The mirror glass is anti-vibration rubber sealed in place.

"Retro-Vision" Mirrors

These beautifully chrome plated oval mirrors feature a solid stem with cut out slots.

Z270217 SOLD EACH
Fits all FX & FL models from 1967 onwards. Can also be used for many custom applications. **Right hand mirror.**

Z270218 SOLD EACH
Fits all FX & FL models from 1967 onwards. Can also be used for many custom applications. **Left hand mirror.**

Cross Bones Mirrors

Z271110 SOLD IN PAIRS
Chrome Cross Bones mirror set

Z271111 SOLD IN PAIRS
Black Cross Bones mirror set

These new mirrors are made from aluminum and available in a chrome & black finish.

Custom Oval Mirrors

Z270383 SOLD EACH

Fits all models and custom applications. Chrome plated oval mirror with adjustable **short stem.**
Fits Left or Right side.

Avenger LED Mirrors

NEW

Z270856 Chrome

Avenger LED custom mirror set

Z270857 Black

Avenger LED custom mirror set

SOLD IN PAIRS

These new mirrors are made from aluminum and available in a chrome & black finish.

Maltese Cross Mirrors

Z270389 SOLD EACH

Fits all models from 1965 to present and custom applications.

Show chromed, die-cast mirror with curved stem. Mirror comes with a left & right stem to fit either side and all mounting hardware.

Iron Cross Mirrors

Z270391 SOLD EACH

Fits all models from 1965 to present and custom applications.

Show chromed, die-cast mirror with curved stem. Mirror comes with a left & right stem to fit either side and all mounting hardware. Mirror sizes 3" in diameter. Contains two different stems, 4-1/2" long and a 3-1/2" short one.

Maltese Cross Mirrors

Z270127 SOLD AS SET

Fits custom applications.

These beautifully chromed Maltese cross mirrors come with bright shinning LED's behind amber lenses and mounting hardware.

Touring Faring Mirrors

Z270571 SOLD IN PAIRS

Fits FLHT, FLHTC & FLHTCU models from 1996 to present.

Touring faring mirrors

Z270573 SOLD IN PAIRS

Fits FLHT, FLHTC & FLHTCU models from 1996 to present.

Touring faring mirrors with amber LED indicator display

These beautifully chrome plated faring mirrors are easy to install as an upgrade or replacement for existion mirrors. They give a much cleaner look than traditional handlebar mounted mirrors. The new custom design is 1" wider than the available OE mirrors and gives a larger surface area including a wide eye lens hidden beneath the mirror glass for a better rear view.

Slider Style Mirrors

Z270560 SOLD EACH

Fits custom applications.

Right hand mirror only

Z270561 SOLD EACH

Fits custom applications.

Left hand mirror only

Beautifully chrome plated 6061-T6 billet aluminum Slider style mirrors with heavy duty LED's.

Eagle Beak Mirrors with Skull Stems

Z270544 SOLD EACH

Fits all models and custom applications. Chrome plated **left hand** eagle beak mirror with skull on the stem where it mounts to the mirror.

Z270545 SOLD EACH

Fits all models and custom applications. Chrome plated **right hand** eagle beak mirror with skull on the stem where it mounts to the mirror.

Fireball Style Mirror Set

Z270111 SOLD IN PAIRS

Fits custom applications.

Beautifully chrome plated aluminum Fireball style mirrors. Comes with multi application hardware fitting kit.

Fireball Mirrors with Flame Stems

Z270742 SOLD AS SET

Fits custom applications.

These nicely chromed aluminum Fireball mirrors come with Flame stems and include mounting hardware.

Radium Style Mirrors

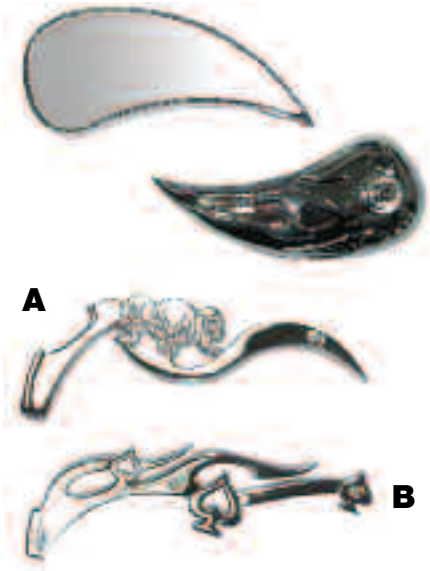
Z270558 Chrome SOLD IN PAIRS

Z270530 Black SOLD IN PAIRS

Fits custom applications.

Black & beautifully chrome plated CNC billet aluminum Radium style mirrors.

Meteor Head Mirrors with Custom Stems



Z270721 SOLD AS SET

Fits custom applications. **Stem style A**

Nicely chromed aluminum Meteor Head mirrors come with Trio Skull stems, includes mounting hardware.

Z270725 SOLD AS SET

Fits custom applications. **Stem style B**

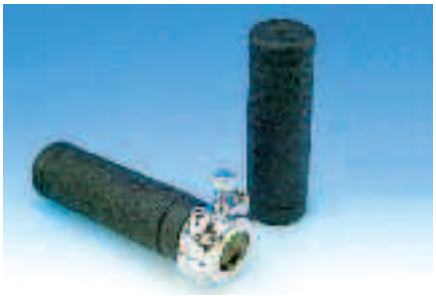
Nicely chromed aluminum Meteor Head mirrors come with Deuce Flame stems, includes mounting hardware.

Twin Cable Throttle Sleeves with Grips

Z052028 SOLD IN PAIRS
Replaces 56220-81B & 56206-81A
Fits all models with Push-Pull dual throttle cables 1981 to present.

Replacement throttle and grip set, includes throttle sleeve, left & right grip.

Dual Cable Throttle Assembly



Z052041 SOLD AS ASSEMBLY
Replaces 56392-77 & 56395-81
Fits all models from 1982 up with dual throttle cables.

Chrome plated dual cable throttle assembly with grip set.

Single Cable Throttle Assembly

Z052039 SOLD AS ASSEMBLY
Replaces 56500-79
Fits FL & FLH models from 1975 to 1980, FX & XL models from 1974 to 1980.

Show-chrome throttle assembly for single cables, includes grip set.

Throttle Tubes

Replacement throttle tubes for single and dual cable with 1" diameter handlebars.

Z052032 SOLD EACH
Fits all models 1981 to present with single cable and 1" diameter handlebars.

Z052030 SOLD EACH
Fits all models 1981 to present with dual cable and 1" diameter handlebars.

Diamond Grip Set

Z351528 SOLD IN PAIRS
Fits 1" handlebars on all models with outside throttle cables, excluding models with handlebar air reservoirs.

Diamond grip set, featuring brightly chromed sleeves with thick one piece rubbers inside to absorb vibration.

Sundance Soft Touch Grips

Z351428 SOLD IN PAIRS
Fits all models from 1973 up (except models with handlebar air reservoir).

These "close cell rubber" grips come with chrome end caps. They won't absorb water, oil etc. but will absorb vibration and stop finger "Tingles".

Z351377 SOLD IN PAIRS
Replacement close cell grip rubbers only.

Streamliner II Grip Set

Z351324 SOLD AS SET
Replaces 56236-96
Fits all 1996 to present models.
Streamliner II grip set.

Updated version of our popular streamliner grip set. As with the OEM grips, the left side grip is secured inside the handlebar switch housing. The right side grip comes with the nylon throttle sleeve installed.

Rocket Style Grip Set

Z361130 SOLD AS SET
Fits all 1982 to present models (except those with a handlebar air reservoir)

Show chrome CNC Billet aluminum rocket style grip set with integrated throttle tube.

Twist Style Grip Set

Z351116 SOLD IN PAIRS

Fits 1" handlebars on all models with outside throttle cables, excluding models with handlebar air reservoirs.

These grips feature thick rubber inserts to absorb vibration and come with a beautifully chromed cover with angled slots to give it that twisted look.

Inlay Millennium Grip Set

Z351114 SOLD IN PAIRS

Fits all models from 1973 to present (except models with handlebar air reservoir).

Fat looking and sensational feeling grips for your Harley. Features a one piece rubber insert that protrudes through the chrome plated housing to absorb vibration. The throttle side grip comes with the nylon sleeve for single or dual cable application already installed.

J.B. ISO Style Grip Set

Z351452 SOLD IN PAIRS

Fits all models from 1972 to present. Also usable for many custom applications.

High-tech aluminum grip set with dual cable factory throttle sleeve and flat thick rubber O-rings to absorb vibration and stop 'finger tingles". Will accept both single or dual cables.

Streamliner Grip Set

Another addition to our extensive line of grip sets. These Streamliner grip sets feature a thick one piece rubber to absorb vibration and are covered by a chrome plated cover to add a touch of beauty.

Z351447 SOLD IN PAIRS

Fits 7/8" handlebars on all models with outside throttle cables, excluding models with handlebar air reservoirs.

Z351445 SOLD IN PAIRS

Fits 1" handlebars on all models with outside throttle cables, excluding models with handlebar air reservoirs.

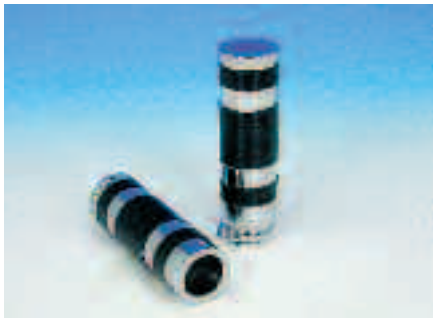
O-Ring Grip Set

Z351525 SOLD IN PAIRS

Fits 1" handlebars on all models with outside throttle cables, excluding models with handlebar air reservoirs.

Beautifully chrome plated custom style O-ring grip set, a real show item.

Flat Band Style Grip Set



Z351350 SOLD IN PAIRS

Fits all models from 1972 to present with either single or dual cable throttle.

CNC machined aluminum grip sets with rubber flat bands to absorb vibration and to stop 'finger tingles".

Miami Grip Set

Z351414 SOLD IN PAIRS

Fits custom applications using 1" dia. Handlebars.

These beautifully chrome plated Miami grip sets are CNC machined from 6061-T6 billet aluminum. Come with mounting hardware.

Classico SAS Grip Sets

Z351396 SOLD AS SET
Fits 1" diameter handlebars on all 1973 thru 1995 models and custom applications. **Classico SAS Vintage grip set.**

Z351394 SOLD AS SET
Fits 1" diameter handlebars on all 1996 to present models and custom applications. **Classico SAS Retro grip set.**

These classic grip sets feature shock absorbing soft touch non slip rubber grips and are finished with a beautifully chrome dress ring. Dual throttle cable inserts are supplied.

Tornado Grips

Z351120 SOLD IN PAIRS
Fits all 1973 to present models, except those with handlebar air reservoir and custom applications using 1.00" handle bars.

Chrome grip set

Z351121 SOLD IN PAIRS
Fits all 1973 to present models, except those with handlebar air reservoir and custom applications using 1.00" handle bars.

Black grip set

Custom Shogun Handle Bar Control Kit

Z053561 Chrome - SOLD AS KIT
Z053565 Black - SOLD AS KIT

For custom applications for all 1" diameter handle bars.
These Shogun handle bar control kits are beautifully CNC made from 6061-T6 billet aluminum. They feature a cable style clutch, flush mount designed master cylinder cap and soft action ergonomic levers, and the brake master cylinder bore size is 5/8". Custom switches & wiring are supplied in the kit.

Chrome Magnum Grip Set

Z351552 SOLD IN PAIRS
These new custom grips are CNC made from 6061-T6 aluminum and are beautifully chrome plated with brass 44 magnum bullet casings inlayed at the ends. Fit all 1" diameter handlebars.

Bravo Handlebar Control Kits

Z054060 SOLD AS KIT
Fits 1" diameter handlebars.
Bravo billet handlebar control kit with **9/16" single disc** brake master cylinder and **cable type clutch assembly.**

Z054061 SOLD AS KIT
Fits 1" diameter handlebars.
Bravo billet handlebar control kit with **11/16" dual disc** brake master cylinder and **cable type clutch assembly.**

Z054064 SOLD AS KIT
Fits 1" diameter handlebars.
Bravo billet handlebar control kit with **9/16" single disc** brake master cylinder and **11/16"** hydraulic clutch master cylinder.

Z054066 SOLD AS KIT
Fits 1" diameter handlebars.
Bravo billet handlebar control kit with **11/16" dual disc** brake master cylinder and **11/16"** hydraulic clutch master cylinder.

These Bravo handlebar control kits are made from billet aluminum and given a show chrome finish. They fit 1" diameter handlebars and accept 1996 to present OE handlebar switch kits.

Replacement parts

Z054072 SOLD AS KIT
Rebuild kit for **11/16"** bore hydraulic clutch master cylinder.

Z054073 SOLD AS KIT
Rebuild kit for **9/16"** hydraulic brake master cylinder.

Z054075 SOLD AS KIT
Rebuild kit for **11/16"** hydraulic brake master cylinder.

Tornado II Grips

Z351112
Bronzed Tornado II grip set

SOLD IN SET

Stroker Retro Grips

Z353000
Stroker Retro bronze grip set

Z353003
Stroker Retro black w/raw cut grip set

Z353006
Stroker Retro chrome grip set

SOLD IN SET

New Panorama Grip Sets

Grip Sets

Z354100 - Chrome
Z354101 - Black Shot peen
Z354102 - Black with contrast cut
Z354104 - Bronzed Shot peen

SOLD IN SET

These new grip sets are CNC made from billet alum, available in 3 styles, chrome, black, bronzed. Grips fit 1" dia handle bars, Pegs fit all models using male end foot pegs, over all length 5.5".

These matching sets are a great custom upgrade for any bike and easy to insall.

Note: Matching foot Pegs shown on page 99

Tornado II Grip Set

Z351820 SOLD IN PAIRS

Chrome grip set.

Fits all 1973 to present models, except those with handlebar air reservoir and custom applications using 1.00" handle bars.

Z351821 SOLD IN PAIRS

Black grip set.

Fits all 1973 to present models, except those with handlebar air reservoir and custom applications using 1.00" handle bars.

Z351822 SOLD IN PAIRS

Fits: HD 08 up touring models with electronic throttle.

Note:

08 up Touring grips also have a larger 1.45" (36mm) dia, this new larger diameter allows easier throttle operation & increases rider comfort. The new designed LH grip locks into switch housing to secure, no set screws required to hold in place.

The RH grip features the special insert which interlocks with the potentio meter to operate the electronic throt

Machined from billet aluminum with a rubber sleeve that provides a non-slip surface and a more comfortable ride.

4 Cross Grip Set

Z351810 SOLD IN PAIRS

Fits all 1973 to present models, except those with handlebar air reservoir and custom applications using 1.00" handle bars.

Chrome grip set.

Early Model "Wide" Lever Handlebar Control Kits

These lever blades may look exactly the same as the OEM part, but you will notice the difference when you fit them. "Wide" levers are an ergonomic design with smoothed edges and approximately 10˚ rotated blades providing a superior and more comfortable grip. Switch housings accept the OEM or aftermarket switches and wiring.

Z053117 SOLD AS KIT

Fits Big Twin & Sportster models from 1982 to 1995 with **single disc brakes.**

Beautifully chrome plated die-cast aluminium handlebar mounting brake and clutch control kit with 5/8" bore master cylinder.

Z053118 SOLD AS KIT

Fits Big Twin & Sportster models from 1984 to 1995 with **dual disc brakes.**

Beautifully chrome plated die-cast aluminium handlebar mounting brake and clutch control kit with 11/16" bore master cylinder.

Z051201 SOLD AS PACK OF 10

Replacement chrome pin and circlip for mounting levers, pack includes 10 pins and 10 circlips.

Late Model Handlebar Control Kits

Control kits come complete with switch housings. All hardware needed is included. The handlebar switch housings are a chrome plated reproduction of the Original Equipment housings and will accept both OEM or aftermarket switches.

Z054003 SOLD AS KIT

Fits Big Twin models from 1996 thru 2006 and Sportster models from 1996 thru 2003 with **single disc brakes.**

Beautifully chrome plated die-cast aluminium handlebar mounting brake and clutch control kit with 9/16" bore master cylinder.

Z054002 SOLD AS KIT

Fits Big Twin models from 1996 thru 2006 and Sportster models from 1996 thru 2003 with **dual disc brakes.**

Beautifully chrome plated die-cast aluminium handlebar mounting brake and clutch control kit with 11/16" bore master cylinder.

Z051201 SOLD AS PACK OF 10

Replacement chrome pin and circlip for mounting levers, pack includes 10 pins and 10 circlips.

Early Model Master Cylinder

Z144225 Chrome SOLD EACH
Z144299 Black SOLD EACH

Replaces 45019-85
Fits Big Twin & Sportster models from 1982 to 1995 with single disc brakes.

Black & chrome plated early model master cylinder with 5/8" bore.

Late Model Master Cylinder

Z236233 SOLD EACH

Replaces 45006-96 & 45019-96
Fits Big Twin models from 1996 - 2006 & Sportster models from 1996 - 2003 with single disc brakes.

Beautifully chrome plated late model master cylinder with 9/16" bore.

Clutch Master Cylinder

Z053138 SOLD EACH

Replaces 45383-01 & 38657-01A
Fits all models from 1996 thru 2006.

Beautifully chrome plated aluminium late model clutch master cylinder with 11/16" bore. A perfect mirror of the brake master cylinder on all 1996 and later models, comes with clamp.

Accessory mounting bracket

Z163057 SOLD AS KIT

Chrome accessory mounting bracket. Fits left side handlebar control mounting clamps on models from 1982 to present.

Z163058 SOLD AS KIT

Black accessory mounting bracket. Fits left side handlebar control mounting clamps on models from 1982 to present.

Made from 3mm/ 12g Hi-quality steel, designed to mount & hold cell phones, MP3 players, GPS or similar electronic devices. The holes in the mounting bracket are standard pattern for these mobile devices, all mounting hardware is included.

Clutch & Brake Lever

Z053023 SOLD EACH

Replaces 45002-65A

Fits FL models from 1965 to 1967 with 1”bars, will also fit 7/8”bars when reducer sleeves are used.

Show chromed clutch lever with 5/16”cable hole, also usable as brake lever for cable operated front brakes.

Z053032 SOLD EACH

Replaces 38604-65A

Fits Sportster models from 1965 to 1970 with 1”bars, will also fit 7/8”bars when reducer sleeves are used.

Show chromed clutch lever with 3/8”cable hole, also usable as brake lever for cable operated front brakes.

Z053034 SOLD EACH

Replaces 38604-71

Fits 1972 Sportster models with 1”bars, will also fit 7/8”bars when reducer sleeves are used.

Show chromed clutch lever with 7/16”cable hole, also usable as brake lever for cable operated front brakes.

Sportster Handlebar Control Kits

Z053154 SOLD AS KIT

Fits Sportster models from 2004 thru 2006.

Z053262 SOLD AS KIT

Fits Sportster models from 2007 to present.

These beautifully chrome plated handlebar control kits are fitted with a 9/16” bore brake Master cylinder for use with single front brake rotors.

Custom Style Handlebar Lever Sets

These new levers are custom CNC machined & come either beautifully chrome plated or black powder coated. Adds a nice slim line look and they are easy to install on OE or aftermarket handlebar kits.

Z053523 **Chrome 5 - hole lever sets** SOLD AS SET

Fits Softails and Dyna 2007 to present and Touring models 2007 only.

Z053524 **Black 5 - hole lever sets** SOLD AS SET

Fits Softails and Dyna 2007 to present and Touring models 2007 only.

Z053525 **Chrome Duo slotted lever sets** SOLD AS SET

Fits Softails and Dyna 2007 to present and Touring models 2007 only.

Z053551 SOLD AS SET

Fits Sportster models from 2007 to present.

Z053526 **Black Duo slotted lever sets** SOLD AS SET

Fits Softails and Dyna 2007 to present and Touring models 2007 only.

Early Model Power Lever Blades

Z053018 SOLD EACH
Replaces 45017-69T
Fits all models from 1965 to 1981.

Beautifully chrome plated clutch or drum brake lever with power leverage design and comfort grip.

Z053017 SOLD EACH
Replaces 45016-73T
Beautifully chrome plated disc brake lever with power leverage design and comfort grip.

Late Model Lever Blades

Z053027 SOLD EACH
Replaces 45062-82T
Fit all models from 1982 to 1992.

Solid, strong chrome plated aluminum clutch lever blade.

Z053026 SOLD EACH
Replaces 45064-82T
Fit all models from 1982 to 1992.

Solid, strong chrome plated aluminum Brake lever blade.

Replacement Lever Blades

Z053020 SOLD EACH
Replaces 45082-83T
Fits FL, FX and XL models from 1965 to 1981.

Beautifully chrome plated replacement disc brake lever.

"Wide" Brake & Clutch Levers

They may look exactly the same as the OEM lever blades but you will notice the difference when you fit them. These 'Wide" levers are an ergonomic design with smoothed edges and approximately 10° rotated blades which permits them to fit the hands with more comfort. These lever blades are chrome plated die-cast aluminum and come with the latest style spiral pivot bushings and an anti-rattle clip for the clutch lever.

Z053066 SOLD IN PAIRS
Fits Big Twin and Sportster models from 1982 to 1995.

Z053114 SOLD IN PAIRS
Fits Big Twin 1996 to 2006 and Sportster 1996 to 2003.

Sportster & Super Glide Clutch Lever Assembly

Z051250 SOLD AS ASSEMBLY
Fits Sportster & Super Glide models from 1973 to 1981.

Beautifully chrome plated clutch lever assembly. Includes lever, lever bracket, pivot pin and clip, cable anchor pin and plastic pin bushing set.

Late Model Clutch lever Assemblies 1996-2006

Z053008 Chrome SOLD EACH
Z053007 Black SOLD EACH
Fits Big Twin and Sportster models from 1996 to 2006.

Black & chrome plated late model clutch lever assembly.

Z053068 SOLD EACH
Nylon bushing for late model clutch lever assembly.

Clutch lever Assemblies for 1982-1995

Z053053 Chrome SOLD EACH
Z053006 Black SOLD EACH
Replaces 38608-82 & 45017-82A
Fits Big Twin and Sportster models from 1982 to 1995.

Black & chrome plated early model clutch lever assembly.

Cable Pin

Z114540 SOLD EACH
Replaces 45036-88
Fits eyelet style cables all models.

Replacement nylon pin only.

Pivot Pin & Bushing

Z053015 SOLD IN PACK OF 10
Replaces 45036-68 & 45039-68
Fits Sportster models from 1965 to 1981 and Big Twins clutch levers from 1968 to 1981. Also fits Sportster brake levers from 1965 to 1972, FL 1968 to 1971 and FX 1971 to 1972.

Clutch and brake lever pivot pin.

Lever Pin and Circlip

Z051201 SOLD AS PACK OF 10
Replacement chrome pin and circlip for mounting levers, pack includes 10 pins and 10 circlips.

Banjo Bolts & Washers

Z292203 SOLD EACH
Fits most models from 1982 to present.

Replacement 10mm brake line banjo bolts for Zodiac and OEM handlebar master cylinders and calipers.

Z292214 SOLD EACH
Fits most models from 1982 to present.

Replacement 12mm brake line banjo bolts for Zodiac and OEM handlebar master cylinders and calipers.

Rubber Master Cylinder Gasket

Z358300 SOLD IN PACK OF 5
Replaces 45012-82
Fits all models from 1982 to 1995. Will also fit our remote reservoir Z144223.

Master Cylinder Gasket

Z027512 SOLD IN PACK OF 10
Replaces 45012-72
Fits all front brake master cylinders from 1972 to 1981.

Chrome Master Cylinder Cap

Z053087 SOLD EACH
Replaces 45004-85 & 42381-87
Fits handlebar mounted master cylinders on all models from 1985 to 1995. Rear master cylinders on 1991 to present Dyna Glide (FXDB) models. Forward mounted rear master cylinders on late 1987 to 1999 FLST(C)(F) models and rear master cylinders on Sportster
models late 1987 to present.

Beautifully chrome plated die cast master cylinder cap with mounting screws.

Handlebar Master Cylinder Gasket

Z358058 SOLD EACH
Replaces 45005-96
Fits OEM and aftermarket handlebar brake master cylinders on all 1996 to present models.

Early Model Handlebar Master Cylinder Rebuild Kit

Z148015 SOLD AS KIT
Replaces 45063-72
Fits Sportster and FX Models from 1972 to 1981 and FL models up to 1981.

Complete master cylinder rebuild kits for most models. Cups & O-rings are made of synthetic rubber to prevent swelling.

Late Model Handlebar Master Cylinder Rebuild Kit

These handlebar master cylinder repair kits were designed for use with our chrome plated handlebar control sets. Each kit includes all internal parts needed to rebuild the master cylinder.

Z144224 SOLD AS KIT
Fits all models from 1982 to 1983 with dual discs.

Rebuild kit for master cylinders with 3/4" diameter bore.

Z144227 SOLD AS KIT
Fits all models from 1984 to 1995 with single discs.

Rebuild kit for master cylinders with 5/8" diameter bore.

Z144228 SOLD AS KIT
Fits all models from 1984 to 1995 with dual discs.

Rebuild kit for master cylinders with 11/16" diameter bore.

Z144125 SOLD AS KIT
Fits all models from 1996 to present with single discs.

Rebuild kit for master cylinders with 9/16" diameter bore.

Z144131 SOLD AS KIT
Fits all models from 1996 to present with dual discs.

Rebuild kit for master cylinders with 11/16" diameter bore.

Banjo Bolts & Washers

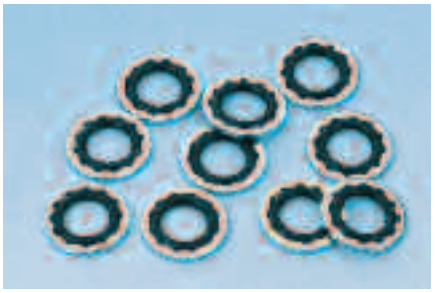
Z292203 SOLD EACH
Fits most models from 1982 to present.

Replacement 10mm brake line banjo bolts for Zodiac and OEM handlebar master cylinders and calipers.

Z292214 SOLD EACH
Fits most models from 1982 to present.

Replacement 12mm brake line banjo bolts for Zodiac and OEM handlebar master cylinders and calipers.

Banjo Bolt Seal Washers



Unique seals feature soft metal washers with vition vulcanized O-rings. Usable as replacements for the front and rear banjo fittings found on most disc brake models since 1982.

Z348013 SOLD IN PACK OF 10
Replaces 41733-88
Fits single disc handlebar master cylinders from 1984 to present.

12mm Banjo bolt sealing washers.

Z348014 SOLD IN PACK OF 10
Replaces 41731-82
Fits dual disc handlebar master cylinders on 1982 to present models and brake calipers on most models from 1984 to present.

10mm Banjo bolt sealing washers.

Ball Milled Cable Clamps

Beautifully chrome plated die-cast aluminum cable clamps with ball milled finish.

Clutch Cable Clamps

Z061100 SOLD EACH
Fits clutch cables and mounts to most **1.00"** aftermarket frames and may also be used on handlebars.

Z061102 SOLD EACH
Fits clutch cables and mounts to **1-1/8"** frames on Sportster models thru 1981 and Original Equipment 4-speed or Softail frames.

Z061104 SOLD EACH
Fits clutch cables and mounts to **1-1/4"** frames on all Sportster, FXR and Dyna Glide models from 1982 to present.

Z061005 SOLD EACH
Fits clutch cables and mounts to most **49mm** aftermarket frames and may also be used on handlebars.

Z061004 SOLD EACH
Fits clutch cables and mounts to most **2.00"** aftermarket frames and may also be used on handlebars.

Throttle Cable Clamps

Z061106 SOLD EACH
Fits **single throttle cables** and mounts to most 1.00" handlebars.

Z061108 SOLD EACH
Fits **dual throttle cables** and mounts to most 1.00" handlebars.

Smooth Finish Cable Clamps

Beautifully chrome plated smooth finish die-cast cable clamps with 5/8" cable guide hole.

Z061183 SOLD EACH
Fits most 1" aftermarket frames and may also be used on handlebars.

Z061184 SOLD EACH
Fits 1 1/8" frames on Sportster models thru 1981 and Original Equipment 4-speed or Softail frames.

Z061185 SOLD EACH
Fits 1 1/4" frames on all Sportster, FXR and Dyna Glide models from 1982 to present and all of the 5 speed frames.

Z061186 SOLD EACH
Fits most aftermarket 1 3/8" frames.

Cable Guide Bracket

Z090067 SOLD IN PACK OF 10
Replaces 38623-68
Fits custom applications.

Chrome plated bracket used as a cable guide for routing clutch or speedo cables. Also usable as gas line routing or tie down / bungee cord bracket.

Throttle & Idle Cable Clamp

Z061090 SOLD EACH
Fits custom applications.

Chrome plated bracket used as a cable guide for routing throttle and idle cables.

Brake Line Clamp

Z061086 SOLD EACH
Fits all models with 1/4 - 20 threaded hole in the bottom of the fork stem.

Beautifully chromed brake line clamp.

Throttle, Idle and Clutch Cables for Harley Davidson

Zodiac offers a wide selection of control cables, available in stock and over stock lengths. The outer cables are in black vinyl, genuine braided stainless steel or Armour-Coated (clear coated) braided stainless steel.

Note : Many cables may fit 2008 models, bikes were not available to check at the time of printing. Please call for 2007 cable applications

Throttle and Idle Cables - Black Vinyl and Stainless Steel

Year	Model	Thr/Idle	OEM#	Std Blk Vinyl	Extd Blk Vinyl	Std S/S	Extd S/S
1976-80	All Big Twin & Sportsters with keihin carb/single throttle	Thr	56313-76	Z114018			
1981-89	All Softails (exc. FXSTS), FX, FXWG FLH 4sp, FXR, FXRS FXRDG, FLHT 83, FLH 82-83	Thr Idle	56324-81C 56323-81C	Z114210 Z114202	6”Z114214 6”Z114206	Z114212 Z114204	6”Z114216 6”Z114208
1981-85	Sportster models XLH, XLS, XLX	Thr Idle	56324-81C 56323-81C	Z114210 Z114202	6”Z114214 6”Z114206	Z114212 Z114204	6”Z114216 6”Z114208
1990-95	All Softails (exc. FXSTS), FXR, FXRS, FXRT, FXLR	Thr Idle	56343-90 56342-90	Z114661 Z114659	6”Z114692 6”Z114690	Z114662 Z114660	6”Z114693 6”Z114691
1991-95	FXD, FXDWG, FXDB-S/D, FXDC	Thr Idle	56356-92 56355-92		4”Z114692 4”Z114690		4”Z114693 4”Z114691
1996-	All Softails (exc. FXSTS,FLSTS,FXCW, FXSTD)	Thr Idle	56343-96 56342-96	Z114663 Z114731	6”Z114694 6”Z114762	Z114616 Z114732	6”Z114621 6”Z114763
1996-	FXD, FXDWG, FXDS, FXDX	Thr Idle	56356-96 56355-96		4”Z114694 4”Z114762		4”Z114621 4”Z114763

Throttle and Idle Cables - Armour-Coat (Clear Coated) Braided Stainless Steel

Year	Model	Thr/Idle	OEM#	Std	Extd	Extd
1990-95	All Softails (exc. FXSTS), FXR, FXRS, FXRT, FXLR	Thr Idle	56343-90 56342-90	Z114960 Z114969	6”Z114961 6”Z114971	12”Z114990 12” Z114991
1991-95	FXD, FXDWG, FXDB-S/D, FXDC	Thr Idle	56356-92 56355-92		4”Z114961 4”Z114971	10”Z114990 10” Z114991
1996-	All Softails (exc. FXSTS,FLSTS,FXCW, FXSTD)	Thr Idle	56343-96 56342-96	Z114964 Z114975	6”Z114965 6”Z114976	12”Z114992 12” Z114993
1996-	FXD, FXDWG, FXDS, FXDX	Thr Idle	56356-96 56355-96		4”Z114965 4”Z114976	10”Z114992 10” Z114993

Clutch Cables - Black Vinyl and Stainless Steel

Year	Model	OEM#	Std Blk Vinyl	Extd Blk Vinyl	Std S/S	Extd S/S
1968-85	FX / FLH Shovels, FXST 84-85	38618-68C	Z114010	6”Z114011	Z114060	
1968-85	Heavy duty cables FX / FLH Shovels, FXST 84-85	38619-68B	Z114050	6” Z114051 12” Z114052		
1987-99	All Softails, FLHS 87*88, FLHC(U) 87-99	38607-87A	Z114622	8” Z114665	Z114623	8”Z114624
2000-06	All Softails, FLHS 87*88, FLHC(U)			6” Z114665		6”Z114624
1992-2012	All Dyna, All Dyna Wide Glide models	38602-92		2” Z114665	Z114701	2”Z114624
2007 up	All Softails	38666-07	Z114838	6” Z114848 12” Z114849		

Clutch Cables - Armour-Coat (Clear Coated) Braided Stainless Steel

Year	Model	OEM#	Std	Extd	Extd	Extd
1987-99	All Softails, FLHS 87*88, FLHC(U) 87-99	38607-87A	Z114978	6” Z114986	8”Z114979	12”Z114994
2000-06	All Softails		Z114995	4” Z114986	6”Z114979	10”Z114994
1992-06	All Dyna, All Dyna Wide Glide models	38602-92	Z114986	2” Z114979	6”Z114994	
2007 up	All Softails	38666-07	Z114839	6” Z114850 12” Z114851		

Front Wheel Driven Speedo Cables for Harley Davidson

Zodiac offers a wide selection of speedo cables, these cables are available in stock and over stock length. The outer cables are in black vinyl, genuine braided stainless steel or Armour-Coated (clear coated) braided stainless steel.

Length	12mm Top Blk Vinyl	12mm Top Braided S/S	16mm & 5/8"Incl 2 Nuts Blk Vinyl	16mm & 5/8"Incl 2 Nuts Braided S/S
38.5"	Z114006		Z114152	Z114248
42.5"	Z114147		Z114246	
44.5"	Z114137	Z114277	Z114135 *	
46.5"	Z114000		Z114001 *	

Speedo Cables - Armour-Coat (Clear Coated) Braided Stainless Steel

Length	OEM#	5/8'(16mm) Top Nut	12mm Top Nut
38.5"	67038-84	Z114935	
42.5"		Z114934	
47"			Z114926

Note: Always check the length of your old speedo cable before ordering. (F.Y.I. 1" = 2.54 cm). * denotes 16mm nut only.

Speedo Cable Standard Lengths & Top Nut Sizes

Model	Std Length	Top Nut
DYNA 91-94	38.5"	12mm
FL 81-84	33.5"	12mm
FLHT/C/U/I 95	38.5"	12mm
FLST/C 86-95	38.5"	12mm
FLSTF 90-95	35"	12mm
FLSTN 93-95	35"	12mm
FLT 80-85	35"	12mm
FLTC 86	38.5"	12mm
FLTC/FLHS 87-94	33.5"	12mm
FX 73-E78	38.5"	16mm
FX 78-82	41"	16mm

Model	Std Length	Top Nut
FXR/FXLR 86-94	38.5"	16mm
FXR/FXRS 82-E83	41.4"	12mm
FXRD 86	44.5"	16mm
FXRS 84-87	41"	16mm
FXRS 88-94	38.5"	12mm
FXRS-CON	42.5"	16mm
FXRS-SP 87-94	42.5"	16mm
FXRT 84	44.5"	16mm
FXRT 85	42.5"	16mm
FXRT 86-92	44.5"	16mm
FXSB 82-84	41"	16mm

Model	Std Length	Top Nut
FXSB 85	38.5"	16mm
FXST 84-95	38.5"	12mm
FXWG 84-86	38.5"	12mm
XL 1973	38.5"	16mm
XL 74-83	38.5"	12mm
XL 84-94	41"	16mm
XLS 79-82	41.4"	12mm
XLS 1983	44.5"	16mm
XLS 84-85	42.5"	16mm
XLX 83-85	41"	16mm
Aftermarket Big Twin Speedo's		most 5/8"
Aftermarket Mini Speedo's		12mm

Chrome Flat Fork Tube Caps for FL Models

Z301721 SOLD IN PAIRS
Replaces 45754-60
Fits FL models from 1949 thru early 1977.

Chrome plated fork tube caps with flat head for FL models.

Late Wide Glide Front Fork Tube Cap Bolt

Z093472 SOLD IN PAIRS
Replaces 45419-80
Fits FXWG / FXST models from 1977 to present except Springer models.

Chrome plated fork tube cap bolts for late model Wide Glides.

Tube Plug for Late Wide Glide Front Forks

Z094143 SOLD IN PAIRS
Replaces 45838-77
Fits all models from 1977 to present equipped with Showa Wide Glide forks (except FL with adjustable triple trees, and FLT / FLHT / FLHS).

Fork tube plugs for late Wide Glide models.

Tube Plug for Early Wide Glide Forks

Z093436 SOLD IN PAIRS
Replaces 45776-49
Fits FL(H) Wide Glide front forks from 1949 thru 1977.

Zinc finished fork tube plugs for early Wide Glide models.

Fork Boot Caps

Show chromed fork boot covers that fit over the stock fork boot to dress up the front suspension legs.

Z301433 SOLD IN PAIRS
Fits 4-speed FL models from 1949 thru early 1977.

Z301977 SOLD IN PAIRS
Replaces 45415-82
Fits FXWG and FXST models from 1980 thru 1999.

Fork Boots

Z358077 SOLD IN PAIRS
Replaces 45420-80
Fits FXWG models from 1980 thru 1986 and 1984 up FXST.

Z359018 SOLD IN PAIRS
Fits FL & FLH models from 1948 thru 1977.

Synthetic rubber fork boots, avaliable for OEM replacement or custom use.

41mm Fork Tube Assemblies

Z094282 SOLD AS SET
41mm hard chrome fork tube assembly
4" over stock length - 28-1/4"

Z094285 SOLD AS SET
41mm hard chrome fork tube assembly
10" over stock length - 34-1/4"

Z094286 SOLD AS SET
41mm hard chrome fork tube assembly
12" over stock length - 36-1/4"

Z094287 SOLD AS SET
41mm hard chrome fork tube assembly
14" over stock length - 38-1/4"

Z094288 SOLD AS SET
41mm hard chrome fork tube assembly
16" over stock length - 40-1/4"

Z094289 SOLD AS SET
41mm hard chrome fork tube assembly
18" over stock length - 42-1/4"

Front Fork Oil Seals

Z022056 10 PC KIT
Replaces 45387-83, 45790-80 & 45982-73
Fits FX, FXR and Sportster models with 35mm Showa front forks from 1984 to 1987.

Z022057 10 PC KIT
Replaces 45378-87, 45790-80, 45984-87 and 45406-75
Fits FXR, Dyna and Sportster models with 39mm Showa front forks from 1987 to present.

Z022061 8 PC KIT
Replaces 45443-86, 45733-48, 45845-77 and 45875-84
Fits FLT, FLHT, FXWG and Softail models 1984 to present.

Fork Tubes

Quality is the main word used when talking about these fork tubes. Made from the best steel available, centerless ground and then hard chrome plated for a prefect finish. Spacers are provided where needed.

Z232919 SOLD IN PAIRS
Replaces 45417-84
Fits FXWG, FXDWG, FXST AND FXSTC models from 1984 to present. **Stock length 24 1/4".**

Z232921 SOLD IN PAIRS
Fits FXWG, FXDWG, FXST AND FXSTC models from 1984 to present. **2" over stock length 26 1/4".**

Z232922 SOLD IN PAIRS
Fits FXWG, FXDWG, FXST AND FXSTC models from 1984 to present. **4" over stock length 28 1/4".**

Z232923 SOLD IN PAIRS
Fits FXWG, FXDWG, FXST AND FXSTC models from 1984 to present. **6" over stock length 30 1/4".**

Fork Seal Driver Tool

Z351144 SOLD EACH
Fits 41mm fork tubes on 1984 to present models.

This fork seal driver eliminates all unwanted scratches on fork tubes
during installation of replacement fork seals. The unique design has protective bushes fitted inside the tool at both ends, these internal bushes guide the tool into place without scratching the fork tubes. The tool will drive both the upper bush and seal at the same time when forks are apart or can replace just the seal only as needed.

Handle Bar Clocks

Z322042 Chrome for 1-1/4" ~ 1" dia h/bar
Z322043 Black for 1-1/4" ~ 1" dia h/bar

Z322044 Chrome for 1 ~ 7/8" dia h/bar
Z322045 Black for 1 ~ 7/8" dia h/bar

SOLD EACH

These new clocks are easy to install, integrated housing design is made from CNC billet aluminum and is a styish
addition to any cockpit.
Clocks are water resistant, available in black or chrome finish, housing measures approx 40mm dia & the dial facia approx 30mm, overall height 44mm.

Chrome Mini Switch Kit

Z370268 SOLD KIT
Chrome custom h/bar mount mini switch kit
Fits: 1" dia handle bars and includes 2 x switches with 20" color wring & mounting hardware & tool.

This custom design switch kit is CNC made from 6061-T6 billet aluminum and beautifully chrome plated with polished stainless steel switches.

Pulse Oil Pressure Gauge kit

The new pulse oil pressure gauge housings & mounts are CNC made from billet alum, available in a beautiful chromed or black anodized finish, the custom styling positions the gauge where the pulse of your engine is visible at all times.
The new precision gauge supplied in each kit is liquid filled which dampens the interal movement for improved gauge reliability, complete with chrome plated fittings &O-ring for easy installation.
(Oil lines & hardware included)

SOLD AS KIT

Z169329 Chrome Pulse 60 psi oil pressure gauge kit
Z169330 Black Pulse 60 psi oil pressure gauge kit
Fits: 84-99 EVO Big Twin models

Z169331 Chrome Pulse 60 psi oil pressure gauge kit
Z169332 Black Pulse 60 psi oil pressure gauge kit
Fits: 99 to present Twin Cam models

Z169333 Chrome Pulse 60 psi oil pressure gauge kit
Fits: 93-03 XL models

Z169335 Chrome Pulse 60 psi oil pressure gauge kit
Fits: S&S Evolution models

SOLD EACH

Z169328 Pulse Gauge only, 60 psi oil pressure

Pro Max Kick Starter Crank

Z290313 ProMax Chrome Kick Starter Crank with round ribbed rubber #33057-77

Fits: FX, FXE, FXEF models 77-84 & FXS, FXB models 77-80 and custom applications.

SOLD EACH

Push On Cable Clamps

Z090121 SOLD IN PAIRS
Fits all forks with 1-5/8" (41.275 mm) diameter fork tubes.

Smooth style highly polished aluminum push on cable clamps to neatly route cables along your fork tubes.

Chrome Brake Lever

Z291214 Chrome brake lever assy for 2000-06 FLST models #42597-00A

Z291215 Chrome brake lever assy for 2000-06 FXST models #42515-00A

SOLD EACH

Swing Arm Tube

Z339148 **Chrome** Swing arm tube 84-99 softail models #48031-89A
SOLD EACH

Z339149 **Black** Swing arm tube 84-99 softail models #48031-89A

SOLD EACH

Heritage Style Slider Covers

Z301696 SOLD IN PAIRS
Replacement chrome fork tins for Heritage models.

Specially designed show chrome slider covers will give your bike that classic Hydra Glide look, without the expense of a new front end.

Z301191 SOLD IN PAIRS
Replaces 45964-49
Fits Big Twin models from 1949 thru 1984 - **2" overstock** fork slider covers.

Z301192 SOLD IN PAIRS
Replaces 45964-49
Fits Big Twin models from 1949 thru 1984 - **4" overstock** fork slider covers.

Nicely chromed accurate reproduction of the fork slider covers on 1949 thru 1959 Big Twin models may also be used to give a classic look to 1960 thru 1984 FL models

Fork Tins for FLST Models

Z094090 SOLD AS KIT

Replaces 67808-86, 67816-86 & 67820-86
Fits Heritage Softail and Fat Boy models.

Beautifully chromed reproduction of the original equipment parts, that will turn your Heritage Softail or Fat Boy into a real eye-catcher.

Chrome Bearing Cups

Z056070 SOLD IN PAIRS

Replaces 48311-60 & 48315-60
Fits all Big-Twin models from 1960 to 1989, Sportster models from 1982 to present as well as our custom style rigid and swing arm frames.

Chrome plated bearing cups.

Hub Spacers for Deluxe Wide Glide Conversion kits

Z093482 SOLD AS KIT

Fits custom applications.

These chrome plated hub spacers may be purchased as a replacement for the spacers included in our Deluxe Wide Glide conversion kit Z093522 or where late 35mm or 39mm single disc models have been converted to dual disc. Fits all Sportster and FXR models (except FXLR) from 1987 to 1999

Deluxe Wide Glide Conversion Kit

Z093526 SOLD AS KIT

Fits all Sportster from 1999 to present with 39mm fork tubes.

These kits are the absolute ultimate to convert your 1987 to present Narrow Glide front to the look of the Wide Glide. Each kit contains : chrome forged triple tree set with lower clamp cover, chrome headlight mount, special chrome fork tube plugs, chrome fork stop, chrome stem nut, chrome axle and axle spacer and chrome fender spacers to permit the use of your stock fender. These kits are complete with everything you need to convert the Narrow-end to the Wide Glide. Kit has a 2 degree negative rake.

Note: Dual Disc models require Z093482 hub spacer also.

Revolution Triple Trees for FL, FXWG & FXST Models

ZE732106 SOLD AS SET

Fits all FL, FXWG and FXST models with Wide Glide front ends.

3 degrees over stock rake Fatty triple trees.

These custom style triple tree sets are machined from aircraft quality billet aluminum and have a mirror polished finish. The "Fatty" kit features 1" (25mm) thick plates for that extra beefy look, and are avaliable in stock or with 3 degrees of rake. The Fatty 3 degree raked model allows the use of 4 to 6 inch extended fork tubes, which will give your front end that special "Stretched look". Kits include show chrome stem nut, head lamp bracket and fork tube spacers.

Fat Plate 'Revolution"Wide Glide Kit for 2000 to Present Sportster & Dyna Models with 39mm Front Forks

These mirror polished aluminum kits have the same features as our other Revolution Wide Glide kits but feature "extra thick" 25mm top and bottom plates. Available in stock, 3 degrees and 6 degrees of rake. Raked kits allow the use of 4 to 10 inch (10 to 25cm) over stock fork tubes, still keeping the bottom frame tube level with the ground, giving your bike that extended look. Machined from aircraft quality billet aluminum and comes with all necessary hardware.

Note: For dual disc applications order one extra spacer, which are listed below. If retaining stock fender, spacers will be required.

ZE733103 SOLD AS KIT

Fits Sportster models from 2000 to 2007 and Dyna models from 2000 to 2003.

Complete kit with stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

ZE733104 SOLD AS KIT

Fits Sportster models from 2000 to 2007 and Dyna models from 2000 to 2003.

Complete kit with 3 degrees over stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

ZE733112 SOLD AS KIT

Fits Sportster models from 2000 to 2007 and Dyna models from 2000 to 2003.

Complete kit with 6 degrees over stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

ZE733132 SOLD AS KIT

Fits Sportster models from 2008 on standard rake.

Complete kit with stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

ZE733133 SOLD AS KIT

Fits Sportster models from 2008 on, 3 degree rake.

Complete kit with 3 degrees over stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

ZE733110 SOLD EACH

Disc spacer kit for double disc application.

ZE733108 SOLD AS KIT

Fits Dyna models from 2004 to 2005

Complete kit with stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

ZE733109 SOLD AS KIT

Fits Dyna models from 2004 to 2005

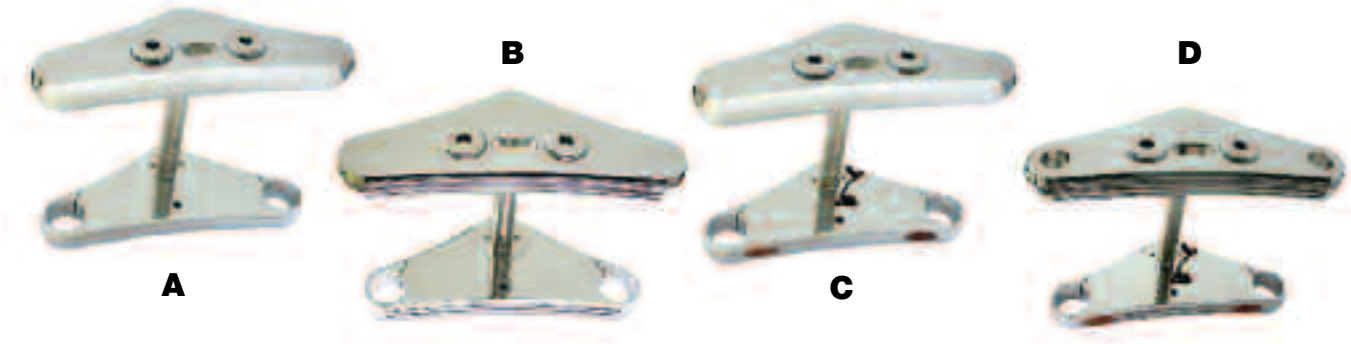
Complete kit with 3 degrees over stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

ZE733111 SOLD AS KIT

Fits Dyna models from 2004 to 2005

Complete kit with 6 degrees over stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE733110 (not included).

Wide Glide Thin Smooth and Ball Milled Triple Trees



These 41mm Wide Glide thin triple trees are machined from aircraft quality 6061-T6 billet aluminum and are beautifully chrome plated. They fit most stock or aftermarket frames using 41mm fork legs and require the use of internal fork stops Z090099 for pre 1998 style necks and Z094248 for 1989 and later hourglass style necks which can be found elsewhere in this catalog.

Z094310 SOLD AS SET
Smooth 41mm thin triple tree. **Style A**

Z094311 SOLD AS SET
Ball milled 41mm thin triple tree.
Style B

Z094312 SOLD AS SET
Smooth 41mm thin triple tree with turn signals. **Style C**

Z094313 SOLD AS SET
Ball milled 41mm thin triple tree with turn signals. **Style D**

Wide Glide Fat Smooth and Ball Milled Triple Trees

These 41mm Wide Glide fat triple trees are machined from aircraft quality 6061-T6 billet aluminum and are beautifully chrome plated. They fit most stock or aftermarket frames using 41mm fork legs and require the use of internal fork stops Z090099 for pre 1998 style necks and Z094248 for 1989 and later hourglass style necks which can be found elsewhere in this catalog.

Z094326 SOLD AS SET
Smooth 41mm fat triple tree. **Not Shown**

Z094327 SOLD AS SET
Ball milled 41mm fat triple tree.
Style A

Z094328 SOLD AS SET
Smooth 41mm fat triple tree with turn signals. **Not Shown**

Z094329 SOLD AS SET
Ball milled 41mm fat triple tree with turn signals. **Style B**

Pointed Stem Nut Covers

Z094097 SOLD EACH
Fits FLST, FLSTC, FLSTF, FLSTN models with 1" hex head stem bolt as well as custom triple trees with this size stem bolt head.

Nicely chromed billet aluminum pointed stem nut covers.

“Revolution”Wide Glide Kit for FXR Dyna Glide and Sportster Models

These mirror polished aluminum kits will convert your narrow front end into the ‘Beefy” looking Wide Glide Style. Avaliable in stock, 3 degrees and 6 degrees rake. Raked kits allow the use of 4 to 10 inch over stock fork tubes, still keeping the bottom frame tube level with the ground, giving your bike that extended look. Kits are made from aircraft quality billet aluminum and include all necessary hardware.

Note: will not fit models with air supported forks, if retaining stock fender, spacers will be required.

ZE233103 SOLD AS KIT
Fits FXR models from 1987 thru 1994, Dyna Glide models from 1990 thru 1999 and Sportster models 1987 thru 1999 with 39mm fork tubes.

Complete kit with stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE233110 (not included).

ZE233104 SOLD AS KIT
Fits FXR models from 1987 thru 1994, Dyna Glide models from 1990 thru 1999 and Sportster models 1987 thru 1999 with 39mm fork tubes.

Complete kit with 3 degrees over stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE233110 (not included).

ZE233112 SOLD AS KIT
Fits FXR models from 1987 thru 1994, Dyna Glide models from 1990 thru 1999 and Sportster models 1987 thru 1999 with 39mm fork tubes.

Complete kit with 6 degrees over stock rake, includes one disc spacer. Dual disc models with 39mm front forks require an extra spacer ZE233110 (not included).

ZE233110 SOLD EACH
Disc spacer kit for double disc application.

Polished Internal Fork Stop Kit

Z090099 SOLD AS KIT
Fits all frames without mould-in neck cups.

A great way to keep your forks from banging the gas tanks without ugly tabs, brackets and bumpers. This system uses a unique neck cup design that offers solid fork stops that are completely invisible. Machined out of stainless steel and polished to a shining finish.

Big Twin Head Cup Dust Shields

Z093460 SOLD IN PAIRS
Replaces 48361-80 & 48365-48
Fits all Big Twin models from 1960 to present - **top & bottom dust shields**.

Chrome Custom 39mm Front Fork Brace Kit

Z094101 SOLD AS KIT
Replaces 46192-99
Fits 1987 and later XL models
(not XL 1200N models)
1991 –2005 Dyna models (except FXDWG) and FXR models (except FXRT)
Will not fit with chrome fork sliders.

Hidden Fork Stop Kit

Z094248 SOLD AS KIT
Fits Big Twin models from 1989 to present.

Beautifully polished stainless steel hidden fork stop kit for hourglass shaped necks.

Chrome Custom 41mm Front Fork Brace Kit

Z094102 SOLD AS KIT
Replaces 46193-99
Fits 1984 and later FXST, FXSTC, FXSTB models and 1993 –2005 FXDWG models.
Will not fit with chrome sliders.

Chrome Custom 49mm Front Fork Brace Kit

Z094103 SOLD AS KIT
Replaces 46595-06
Fits 2006 and later Dyna models
(except FXDWG, FXDF and FXDSE models)
2002 and later VRSCA, VRSCB, VRSCD & VRSCX models.

Softail & Big Twin Kickstand

Z055023 SOLD AS KIT

Fits Big Twin models from 1936 to 1986 with stock length forks and softail models up to 1988.

Beautifully chrome plated complete kickstand kit.

Softail & Big Twin Kickstand

Z055020 SOLD EACH

Replaces 50061-36E

Fits 4-speed Big Twins 1936 thru 1986 & Softails 1984 thru 1988.

Show-chromed direct replacement kickstand only.

Late Softail Kickstand Kit

Z055056 SOLD AS KIT

Fits Softail models 1989 thru 1999 and custom applications using Evolution Softail forward controls.

Stock length kickstand kit, made from high quality steel with a show chromed finish.

Z055060 SOLD AS KIT

Fits Softail models 1989 thru 1999 and custom applications using Evolution Softail forward controls.

1" under stock length kickstand kit, made from high quality steel with a show chromed finish.

Softail Kickstand

Z055058 SOLD EACH

Fits Softail models 1989 to Present and custom applications.

Stock length kickstand only, made from high quality steel with a show chromed finish.

Z055059 SOLD EACH

Fits Softail models 1989 to Present and custom applications.

1" under stock length kickstand only, made from high quality steel with a show chromed finish.

Softail Kickstand

Z055030 SOLD EACH

Replaces 50087-89A

Fits all Softail models 1989 to present.

Beautifully chrome plated kickstand.

FXR Kickstand

Z291268 SOLD EACH

Replaces 50031-84A

Fits FXR(S) models from 1982 thru 1989.

Beautifully chrome plated high grade quality steel kickstand.

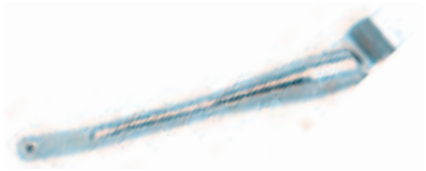
Kickstand Extension

Z291259 SOLD EACH

Fits all 5 speed touring models from 1984 to present and Softail models from 1986 to present (except 2005 to present FLSTN models).

Beautifully chromed extension, especially useful on wide tire applications with offset primarys.

Custom Weld On Kickstands



Z055070 SOLD EACH

Fits custom applications **using 1-1/8"** frame tubes.

Z055071 SOLD EACH

Fits custom applications **using 1-1/4"** frame tubes.

Z055072 SOLD EACH

Fits custom applications **using 1-1/2"** frame tubes.

These kickstand feature an internal spring and lock mechanism to provide a clean custom look. Kickstands have a flawless chrome finish, the mild steel weld-on bracket comes unfinished, allowing the custom bike builder to put it just where he wants it.

Big Twin Kickstand Bracket

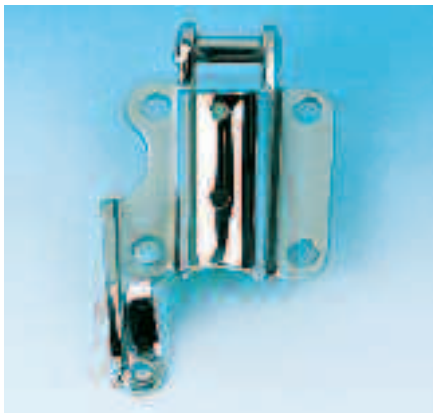
Z291225 SOLD EACH

Replaces 50049-36, 50014-74 and 50049-58

Fits all Big Twins 1936 thru 1999 (except FXST).

Chrome plated, reinforced kickstand bracket.

Big Twin Kickstand Spring Plate Bracket



Z291267 SOLD EACH

Replaces 50014-74 & 50028-74A

Fits all 4-speed Big Twin models from 1936 thru 1999 (except FXST).

Beautifully chrome finished combination of mounting bracket and spring-plate. Provides a simple and clean look.

Big Twin Kickstand Stop

Z291227 SOLD EACH

Replaces 50094-36 & 50015-74

Fits all 4-speed Big Twin models from 1936 thru 1986, Softail models 1980 to present and FL(H)T 1980 to present.

Show chrome finish kickstand stop.

Adjustable Kickstand Stop

Z291241 SOLD EACH

Replaces 50015-74

Fits all 4 speed models 1958 thru 1984 and Softail models 1989 to present.

Beautifully chromed adjustable kick-stand leg stop. Equipped with a nylon headed adjustable stopper bolt. Installs on the kickstand shaft and keeps the kickstand aligned with the primary just before it hits the primary.

Kickstand Spring Anchor Plate

Z291229 SOLD EACH

Replaces 50036-36 & 50028-74T

Fits all 4-speed Big Twin models from 1936 thru 1986 and all Softail models from 1984 thru 1990.

Chrome plated spring anchor plate.

Front Mounted Kickstand

Z055095 SOLD EACH

Fits FXST models from 1988 thru 1999.

Front mounted chrome adjustable height kickstand with hidden internal spring. These kickstand legs are machined flat on 2 side for a Hi-tech look. The legs can be adjusted to suit any height needed for custom frame applications or as OEM replacements. THe totally hidden heavy duty internal return spring mechanism gives these kickstands a smooth trouble free operation. All mounting brackets are made from stainless steel and are mirror polished, our special process allows these mounting brackets to be made in one piece, no ugly welds or chrome problems. Includes mounting hardware.

2007up Softail Kickstand

Fits alll Softail models 2007 to precent, except FLSTN stock length

OEM#50097-07

Z055098 Chrome

Z055004 Black

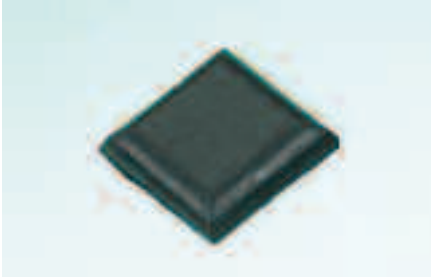
Z055005

Replacement kickstand bumper rubber #62123-07

Kickstand Rubber Stop

Z055100 SOLD EACH
Fits custom applications.
Kickstand rubber stop.

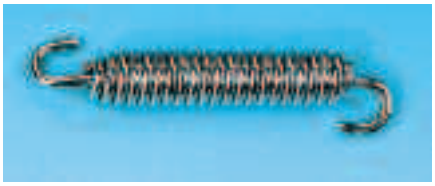
Kickstand Bumper Pad



Z358020 SOLD EACH
Replaces 50100-70
Fits all Big Twin models from 1970 and later.

Kickstand bumper pad, acts as stop for Big Twin kickstands, attaches with self adhesive pad.

Kickstand Return Springs



Z291112 SOLD IN PACK OF 10
Replaces 50011-30TA
Fits all Big Twin models from 1936 thru 1987 (except 1985 thru 1987 Softails) and all Sportster models up to early 1984.

Z290265 SOLD EACH
Replaces 50005-85A
Fits all Softail models from 1985 to present, 5 speed Big Twin models from 1991 to present (except Dyna Glide models) and all Sportster models from 1991 to present.

Beautifully chrome plated kickstand springs.

Chrome Shock Covers

Z243025 SOLD IN PAIRS
Replaces 54707-84T
Fits all swing arm model Harley's with stock shocks. Sportster 1952 thru 1978, Superglide 1971 to 1982, Electra glide 1958 thru 1982. Stock replacement for XL and K 1952 to 1964, FL 1958 thru 1964.

Chrome Shock Stud Covers

Z243026 SOLD IN SETS
Replaces 54704-65
Fits FL and FX models from 1970 thru 1984 and Sportster models from 1965 thru 1974.

Chrome Kickstand Spring

Z291124 Repl 02-11 FXD / FXDWG Chrome kickstand spring #50057-02
Z291125 Repl 91-01 FXD / FXDWG Chrome kickstand spring #50057-91
Z291126 Repl 07-11 FXST / FLST / FXCW / FXWC Chrome kickstand spring #49725-07

SOLD EACH

Smooth and Ridge Line Front Fenders for Custom Applications

These fenders are manufactured in either 3mm Aluminum or 2mm Steel as required; they are formed in one piece for added strength. The ridge line series of fenders has a nice rolled edge along each side, the smooth fenders have straight sides. The steel fenders have been Phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They are presently available in to widths 4.75" - 6.25" in several different styles; all front fenders are un-drilled for custom applications.

Note: Check installation and fit before painting.

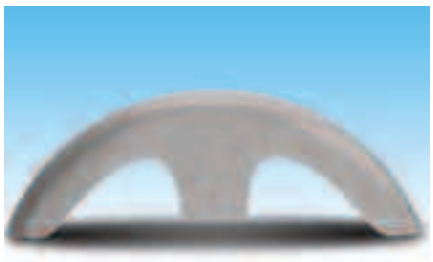
Smooth Custom

Z950105 SOLD EACH
Steel Smooth Custom. Fender is 4.75" wide and 36.6" long.

Ridge Line Custom

Z950138 SOLD EACH
Steel Ridge line Custom. Fender is 4.75" wide and 36.6" long.

Smooth Nomad



Z950108 SOLD EACH
Steel Smooth Nomad. Fender is 6.25"wide and 31.4" long.

Z950003 SOLD EACH
Aluminum Smooth Nomad. Fender is 4.75" wide and 31.4" long.

Ridge Line Nomad

Z950140 SOLD EACH
Steel Ridge line Nomad. Fender is 4.75" wide and 31.4" long.

Z950036 SOLD EACH
Aluminum Ridge line Nomad. Fender is 4.75" wide and 31.4" long.

Smooth Spartan

Z950109 SOLD EACH
Steel Smooth Spartan. Fender is 4.75" wide and 31.6" long.

Smooth Spur

Z950117 SOLD EACH
Steel Smooth Spur. Fender is 4.75" wide and 26.5" long.

Smooth Rebel

Z950121 SOLD EACH

Smooth Rebel Front Fender for up to 19" wheel rims using a maximum tire size of 90x90x19.

These 1.5mm steel front fenders are formed in one piece for greater strength and rigidity. They have been phosphate etched to help prevent corrosion and to give a good base for primers to adhere. Fenders give approx. 170 degrees of wheel coverage and are 4.90" in width and 38.40" in length. All fenders come un-drilled for custom applications.

Note: Check installation and fit before painting.

Smooth Liberator

Z950120 SOLD EACH

Smooth Liberator Front Fender for up to 19" wheel rims using a maximum tire size of 90x90x19.

These 1.5mm steel front fenders are formed in one piece for greater strength and rigidity. They have been phosphate etched to help prevent corrosion and to give a good base for primers to adhere. Fenders give approx. 170 degrees of wheel coverage and are 4.90" in width and 38.40" in length. All fenders come un-drilled for custom applications.

Note: Check installation and fit before painting.

Shorty Front Fender

Z960398 SOLD EACH

Fits custom applications using 21" wheel rims. 4.25" wide - **Undrilled.**

Z960400 SOLD EACH

Fits custom applications using 21" wheel rims. 4.75" wide - **Undrilled.**

These 2mm steel front fenders are formed in one piece for greater strength and rigidity. They have been phosphate etched to help prevent corrosion and to give a good base for primers to adhere. Fenders are either 4.25" or 4.75" in width, 6.79" wide between left and right side mounting points and 32.20" in length.

Note: Check installation and fit before painting.

Custom 21" Front Fender

Z960401 SOLD EACH

Fits custom applications and Narrow Glide front ends using 21" wheel rims. **Fender is 4.25" wide.**

Z960409 SOLD EACH

Fits custom applications using 21" wheel rims. **Fender is 4.75" wide.**

These 2mm steel front fenders are formed in one piece for greater strength and rigidity. They have been phosphate etched to help prevent corrosion and to give a good base for primers to adhere. Fenders come in two widths 4.25" and 4.75". They are supplied untrimmed for you to create your own custom fender.

Note: Check installation and fit before painting.

Long Boy Front Fender

Z960402 SOLD EACH

Fits custom applications and Narrow Glide front ends using 21" wheel rims. **Fender is 4.25" wide and 43.50" long.**

Z960410 SOLD EACH

Fits custom applications using 21" wheel rims. **Fender is 4.75" wide and 43.50" long.**

These 2mm steel front fenders are formed in one piece for greater strength and rigidity. They have been phosphate etched to help prevent corrosion and to give a good base for primers to adhere. Fenders come in two widths 4.25" and 4.75".

Note: Check installation and fit before painting.

Saracen Front Fender

Z960403 SOLD EACH

Fits custom applications and Narrow Glide front ends using 21" wheel rims. **Fender is 4.25" wide and 34.25" long.**

These 2mm steel front fenders are formed in one piece for greater strength and rigidity. They have been phosphate etched to help prevent corrosion and to give a good base for primers to adhere.

Note: Check installation and fit before painting.

Long Boy Front Fender with Wide Glide Fender Mounts

Z960405 SOLD EACH

Fits custom applications using 21" wheel rims. 4.25" wide - **Undrilled.**

These 2mm steel front fenders are formed in one piece for greater strength and rigidity. They have been phosphate etched to help prevent corrosion and to give a good base for primers to adhere. Fenders are **43.35" in length**, 4.25" in width and **6.81" wide** between outside of left and right side mounting points.

Note: Check installation and fit before painting.

Narrow Front Fender for FX / FXR / XL

Z090088 SOLD EACH

Replaces 59031-83

Fits all FX, FXR and XL models from 1973 up with either 35 or 39 mm fork tubes. For use with 18", 19" or 21" rims, comes in raw steel finish.

Heritage Style Front Fender

Z090233 SOLD EACH

Fits all Heritage Softail modes from 1986 to present - **plain undrilled version**.

Z090234 SOLD EACH

Replaces 59129-86

Fits all Heritage Softail modes from 1986 to present - **predrilled stock replacement version**.

A perfect replica of the Heritage Softail front fender. Available with pre-drilled holes for fender trim set and fender tip, or in a plain version.

Front Fender for Heritage Softails

Z093105 SOLD EACH

Replaces 59129-86

Fits 1986-up Heritage Softail. Available in smooth finish also fits Fat Boy models 1991-up.

Narrow Front Fender for Wide Glide & Softail Models

Z090150 SOLD EACH

Replaces 59924-80

Fits FXWG, FXST and FXSTC models from 1980 to present.

Custom style replacement fender comes in raw steel finish.

GTS Narrow Front Fender

Z090562 SOLD EACH

Fits Wide Glide and Softail models from 1980 to present and custom applications.

GTS 4" wide narrow front fender with raw mounting bracket.

Springer Front Fender

Z090507 SOLD EACH

Fits all FXSTS models and custom applications.

Springer 4.00" wide custom front fender with re-designed mounting bracket which allows for additional clearance on late model & custom Springer front ends.

Front Fork Braces

NEW

Z094105
Black WG (Wide Glide)
Z094106
Chrome WG (Wide Glide)
Z094107
Black NG (Narrow Glide)
Z094108
Chrome NG (Narrow Glide)

SOLD EACH

Fits:
These custom front fork braces are made from laser cut 3/16" thick steel , allows removal of the front fender and increases rigidity to the front fork better than stock, eliminating any fork twist while safeguarding the integrity of the suspension. Use with 19" & 21" wheels & tires , narrow glide (NG) & wide glide (WG) kit applications available, mounting hardware supplied.

Deuce Front Fender

Z090344 SOLD EACH
Replaces 59876-00
Fits as OEM replacement on FXSTD models with 18", 19" or 21" wheels from 2001 to present and custom applications.

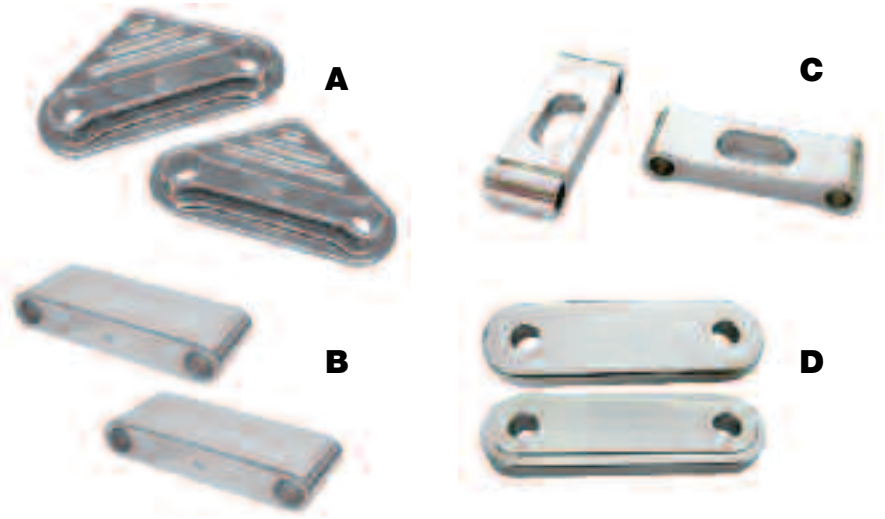
Raw finish Deuce front fender.

Fat Boy Steel Front Fender

Z093107 SOLD EACH
Replaces 59139-89
Fits as OEM replacement on Fat Boy models from 1990 to present.

Can also be used to give your Heritage Softail that great Fat Boy look.

Billet Fender Spacers



Beautifully chrome plated CNC billet aluminum fender spacers available in four different styles and multiple widths for a nice looking custom touch when mounting different fenders. Spacers are 2-3/4" between mounting holes and accept 5/16" mounting bolts.

Z090624 SOLD IN PAIRS
1.00" wide fender spacer with 3 line ball mill finish - **Style A**

Z090625 SOLD IN PAIRS
1-1/8" wide fender spacer with 3 line ball mill finish - **Style A**

Z090626 SOLD IN PAIRS
1-1/4" wide fender spacer with 3 line ball mill finish - **Style A**

Z090627 SOLD IN PAIRS
1-3/8" wide fender spacer with 3 line ball mill finish - **Style A**

Z090628 SOLD IN PAIRS
1-1/2" wide fender spacer with 3 line ball mill finish - **Style A**

Z090623 SOLD IN PAIRS
3/4" wide flat fender spacer with smooth finish - **Style B**

Z090622 SOLD IN PAIRS
1.00" wide flat fender spacer with smooth finish - **Style B**

Z090634 SOLD IN PAIRS
1.00" wide flat fender spacer - **Style C**

Z090635 SOLD IN PAIRS
1-1/8" wide flat fender spacer - **Style C**

Z090636 SOLD IN PAIRS
1-1/4" wide flat fender spacer - **Style C**

Z090620 SOLD IN PAIRS
3/8" wide flat fender spacer - **Style D**

Z090621 SOLD IN PAIRS
1/4" wide flat fender spacer - **Style D**

Tapered Strutless Sentry Rear Fender for Softails

These heavy duty quality strutless rear fenders provide a streamlined rear end by the use of tapering fender struts. They give approx. 135 degree wheel coverage and come with built in tunnels for routing the wiring. Available in several different widths to cover tires from 180 through to the monstrous 250 Avon tire. All fenders come phosphate etched to help prevent corrosion and to give a good base for primers to adhere.

Z960256 SOLD EACH

Fits most Softail type frames that measure 11.00" wide between strut mounts and custom applications.

9.00" wide and 34" Strutless Sentry rear fender with two built in wire tunnels for routing of the wiring. Includes a set of spacers to adapt the fender to most aftermarket frames.

Z960258 SOLD EACH

Fits most Softail type frames that measure 11.00" wide between strut mounts and custom applications.

11.00" wide and 34" Strutless Sentry rear fender with two built in wire tunnels for routing of the wiring. Includes a set of spacers to adapt the fender to most aftermarket frames.

GP Rear Fender with Hidden Struts

These superb looking strutless fenders provide a cleaner rear end by the use of hidden fender struts. They give 135 degrees of wheel coverage and are available in two different widths to cover tires from 180 through to 250.

Z090415 SOLD EACH

Fits most Softail type frames that measure 11.00" wide between strut mounts and custom applications.

9.00" GP round cut hidden strut rear fender, includes a set of spacers to adapt the fender to most aftermarket frames.

Z090417 SOLD EACH

Fits most Softail type frames that measure 11.00" wide between strut mounts and custom applications.

11.00" GP round cut hidden strut rear fender, includes a set of spacers to adapt the fender to most aftermarket frames.

Ribbed Fenders

NEW

Z090486 SOLD EACH

Raw ribbed fender with raw bracket.

These new ribbed fender are made from hi-quality steel, made for OEM replacement & custom use.
Fits: all FX, FXR & XL's
1973 up with 35mm or 39mm fork tubes.

Note: See Ribbed gas tanks on page 169

Zodiac's "Wide-Ass"Strutless Rear Fender

Z960240 SOLD EACH

Fits stock Softail frames but will fit most aftermarket frames with the use of the spacers provided.

This Wide-Ass fender is 11" wide between the strut mounts, 27.6" long and tapers down to 9" wide. It has been designed for use on stock Softail frames but will fit most aftermarket frames with the use of the spacers provided. It will also work in combination with our Wide-Ass swingarm kit to accommodate for up to 200 wide rear tires. Comes with 2 built in wire tunnels for routing of the wiring and has been phosphate etched to help prevent corrosion and give a good base for primer to adhere.

Note: Fender skin may need to be modified slightly to accomodate some types of wide swingarm kits.

Zodiac's "Bad Ass"Strutless Rear Fender

Z960242 SOLD EACH

Fits stock Softail frames but will fit most aftermarket frames with the use of the spacers provided.

This Bad-Ass fender is 11" wide and 27.6" long. It has been designed for use on stock Softail frames but will fit most aftermarket frames with the use of the spacers provided. It is a wider version of our popular Wide-Ass fender. It will also work in combination with our Super-Ass swingarm kit to accommodate for up to 250 wide rear tires. Comes with 2 built in wire tunnels for routing of the wiring and has been phosphate etched to help prevent corrosion and give a good base for primer to adhere.

Note: Fender skin may need to be modified slightly to accomodate some types of wide swingarm kits.

Strutless Classic Rear Fender

Z960253 SOLD EACH

Fits most Softail type frames that measure 11.00" wide between strut mounts and custom applications.

11.00" wide and 37.5" long Strutless Classic rear fender with two built in wire tunnels for routing of the wiring. Includes a set of spacers to adapt the fender to most aftermarket frames.

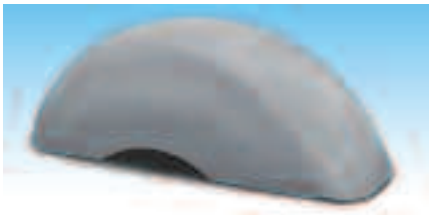
These cool looking strutless classic fenders provide a cleaner rear end by the use of integrated fender struts. These fenders give 135 degree wheel coverage and have two built in wire tunnels for routing of the wiring as well as adding extra strength and rigidity to the fender. They are available in several different widths to cover tires from 180 through to the monstrous 250 Avon tire. All fenders come phosphate etched to help prevent corrosion and to give a good base for primers to adhere.

Smooth and Ridge Line Rear Fenders for Custom Applications

These fenders are manufactured in 2mm steel; they are a heavy duty one piece construction for added strength. The ridge line series of fenders has a nice rolled edge along each side, the smooth fenders have straight sides. They have been Phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They come in a variety of widths up to 11" and a choice of several different styles. All rear fenders are supplied raw and undrilled for custom applications.

Note: These rear fenders may require the use of custom made fender struts, check installation and fit before painting.

Smooth Custom



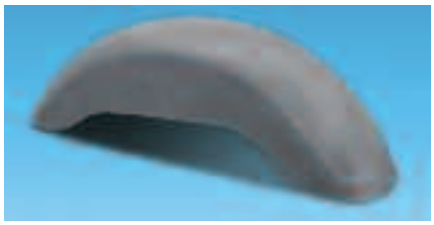
Z960001 SOLD EACH

Steel Smooth Custom. Fender is 7.25" wide and 38.75" long.

Z960005 SOLD EACH

Steel Smooth Custom. Fender is 11.00" wide and 38.75" long.

Smooth Classic



Z960006 SOLD EACH

Steel Smooth Classic. Fender is 7.25" wide and 33.7" long.

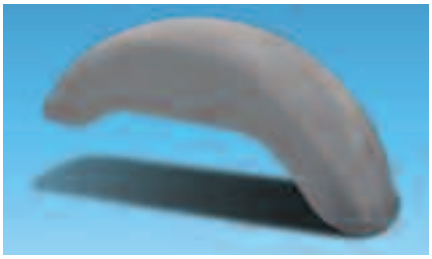
Z960008 SOLD EACH

Steel Smooth Classic. Fender is 9.00" wide and 33.7" long.

Z960010 SOLD EACH

Steel Smooth Classic. Fender is 11.00" wide and 33.7" long.

Smooth Stretched Classic



Z960013 SOLD EACH

Steel Smooth Stretched Classic. Fender is 9.00" wide and 36.7" long.

Z960015 SOLD EACH

Steel Smooth Stretched Classic. Fender is 11.00" wide and 36.7" long.

Untrimmed Round Top Softail Rear Fender

Z960444 SOLD EACH

Fits Softail style frames using up to 300 wide rear tires and 330 wide rear tires with external struts. Fender is 13.5" wide and 43.38" long - **Untrimmed.**

These fenders have been designed with a more rounded contour across the top to match the shape of today's lower profile tires. They are heavy duty, made in one piece from 0.080" steel and are ready to be trimmed to any style desired. Fenders have been phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They are supplied raw and undrilled for custom applications.

Round Top Softail Rear Fenders

Z960430 SOLD EACH

Fits Softail style frames using up to 200 wide rear tires. Fender is 9" wide and 33.9" long.

Z960435 SOLD EACH

Fits Softail style frames using up to 250 wide rear tires. Fender is 11" wide and 33.9" long.

Z960440 SOLD EACH

Fits Softail style frames using up to 280 wide rear tires and 300 wide rear tires with external struts. Fender is 12.5" wide and 33.9" long.

Z960445 SOLD EACH

Fits Softail style frames using up to 300 wide rear tires and 330 wide rear tires with external struts. Fender is 13.5" wide and 33.9" long.

These fenders have been designed with a more rounded contour across the top to match the shape of today's lower profile tires. They are heavy duty, made in one piece from 0.080" steel. Fenders have been phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They are supplied raw and undrilled for custom applications.

Untrimmed Rigid Rear Fender

Z960449 SOLD EACH

Fits Rigid frames using up to 300 wide rear tires and 330 wide rear tires with external struts. Fender is 13.5" wide and 43.38" long - **Untrimmed**.

Heavy duty rear fenders made in one piece from 0.080" steel. Fenders have been designed with a more rounded contour across the top to match the shape of today's lower profile tires. They have been phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They are supplied raw and undrilled for custom applications.

Rigid Rear Fenders - Right Side Drive

Z960427 SOLD EACH

Fits Rigid right side drive frames using up to 250 wide rear tires. Fender is 11" wide and 40.25" long.

Z960428 SOLD EACH

Fits Rigid right side drive frames using up to 280 wide rear tires and 300 wide rear tires with external struts. Fender is 12.5" wide and 40.25" long.

Z960452 SOLD EACH

Fits Rigid right side drive frames using up to 300 wide rear tires and 330 wide rear tires with external struts. Fender is 13.5" wide and 40.25" long.

Heavy duty rear fenders made in one piece from 0.080" steel. Fenders have been designed with a more rounded contour across the top to match the shape of today's lower profile tires. They have been phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They are supplied raw and undrilled for custom applications.

Rigid Rear Fenders - Left Side Drive

Z960420 SOLD EACH

Fits Rigid frames using up to 200 wide rear tires. Fender is 9" wide and 40.25" long.

Z960421 SOLD EACH

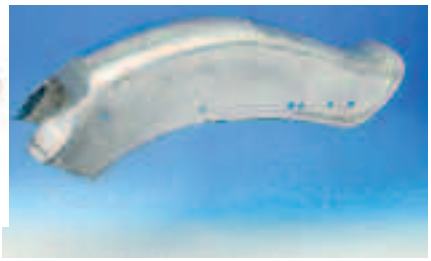
Fits Rigid frames using up to 250 wide rear tires . Fender is 11" wide and 40.25" long.

Heavy Duty Fat Bob Rear Fender for Early Softails

Z950500 SOLD EACH
Replaces 59914-86A
Fits FXST, FXSTC, FXSTS and Bad Boy models from 1984 to 1996.

Heavy duty 0.060" (16 gauge) duplicate of the OEM rear fender. Phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They are supplied raw and come pre-drilled for the fender struts. This fender is perfect for crash repairs or converting the full fenders on Heritage models.

Fat Bob Rear Fender for Late Softail Models



Z090311 SOLD EACH
Replaces 59753-97
Fits FXST, FXSTC, FXSTS and FXSTSB models from 1997 thru 1999.

A perfect reproduction of the Softail rear fender. Comes in raw steel and is pre-drilled for ease of installation.

Heavy Duty Fat Bob Rear Fender for Late Softails

Z950502 SOLD EACH
Replaces 59914-00
Fits FXST, FXSTS and FXSTB models from 2000 to 2005 plus custom applications.

Heavy duty 0.060" (16 gauge) duplicate of the OEM rear fender. Phosphate etched to help prevent corrosion and to give a good surface for primers to adhere. They are supplied raw and come pre-drilled for the fender struts. This fender is perfect for crash repairs.

Fat Bob Rear Fender for Early Softail Models

Z090266 SOLD EACH
Replaces 59914-86A
Fits FXST, FXSTC, FXSTS and Bad Boy models from 1984 to 1996.

Exact duplicate of the OE rear fender. This fender is perfect for crash repairs or converting the full fenders on Heritage models.

Wide Softail Bobbed Fender

Z090399 SOLD EACH
Replaces 59914-06
Fits FXST models from 2006 to present & custom applications.

This Bobtail rear fender will allow you to use up to a 200 wide rear tire.

Extra Wide Heavy Duty Fat Bob Rear Fender

Z950503 SOLD EACH
Fits 1984 & later Softail if customising to wide tyre.

This steel rear fender is made from one piece in 0.060" (16 gauge) steel which has been phosphate etched to help prevent corrosion and to give a good base for primers to adhere. The fender is 9" wide, has a rounded profile across the top to match with today's lower profile tires, a rolled edge along the sides to give a more stylish look and an ignition module mounting position already set in. Fender will accommodate big wheel conversions with tires up to 225 wide.

Fatso Steel Fat Bob Rear Fender

Z090281 SOLD EACH

Fits custom applications.

This 9.00" (23 cm) version of the Fat Bob style rear fender is for Big Wheel conversions with up to 225 wide tires. These fenders come without holes for custom made fender struts.

Quickbob Rear Fender for FX Models

Z090055 SOLD EACH

Fits stock 4 speed FX frame using the stock style fender struts (does not fit 1972 thru 1985 FXWG).

Custom style "Quickbob" rear fender for the speedy conversion to that Fat Bob look.

Fat Bob Rear Fender for Sportster Models

Z090210 SOLD EACH

Fits Sportster models from 1982 thru 1993.

These exclusive steel fenders feature a weld-in tail light bracket and are guaranteed to make your bike the talk of the town, especially when used in combination with our Fat Bob or Stretched gas tanks (see tank section).

Fat Bob Style Rear Fenders

Z090006 SOLD EACH

Fits Rigid or Swingarm frames with left side drive.

Z090007 SOLD EACH

Fits Rigid or Swingarm frames with right side drive.

Fat Bob style rear fenders, available in right and left side cut away. Fenders measure appox. 38" long, 7" wide and 5 1/2" deep, come undrilled for custom applications in a raw steel finish.

FXWG Fat Bob Rear Fender

Z090021 SOLD EACH

Replaces 59904-80
Fits FXWG models from 1980 thru 1986.

Perfect duplicate of the Original Equipment fender, accepts our stock style and our custom tail light brackets (Z160133 & Z160204).

Heritage Style Rear Fender

Z090277 SOLD EACH
Fits all Softail modes from 1984 thru 1999 - **smooth finish custom version without tail light mount**.

Z090276 SOLD EACH
Replaces 59126-86B
Fits all Heritage Softail modes from 1986 thru 1999 - **stock replacement version with tail light mount.**

An exact duplicate of the OE rear fender. Features turn signal mounting holes already located and includes the tail light mount and fender reveal. This fender is ready to use as an OEM replacement part or for FXST models wanting to convert over to full one piece fenders. Also available in a smooth version with only strut holes in it when custom tail lights are desired.

6"Wide Flat Fender

Z090068 SOLD EACH
Fits custom applications.

6" wide x 42" long Bobbed **raw finish** flat fender with short sides made from thick gauge high quality steel.

XL Fat Bob Rear Fender

Z090087 SOLD EACH
Replaces 60025-01
Fits Sportster models from 1999 thru 2003.

Raw steel Fat Bob rear fender for all Sportster models.

Wide Heritage Style Rear Fender

Z090345 SOLD EACH
Fits custom applications.

9" wide Heritage style rear fender formed in one piece from 1.4mm steel for added strength.

Z090347 SOLD EACH
Fits custom applications.

11" wide Heritage style rear fender formed in two pieces from 1.4mm steel, welded together and reinforced for added strength.

Sportster Rear Fender

NEW

Sporster Fenders

Z090407
XL rear fender (oem#59847-04)

Z093108
Chopped custom Sportster rear fender (58947-04)

Rear fender Sportster
Raw steel rear fender, ideal for custom or use crash repairs, Fender comes pre-drilled and complete with the wire retention bracketsand the internal fender bracket (OEM#59847-04)
Fits all 2004 thru 2006 Soptster modwls
Alsofits 2007 to present XL Sportster models when the cut-out for the WCM (Electronic Control Module) is made.

Softail Fender Struts

Z090297 SOLD IN PAIRS
Fits 5 speed Softail models from 1986 thru 1999 - **smooth custom struts**, turn signal relocation required on FXSTB, FXSTC and FXSTE models.

Z090264 SOLD IN PAIRS
Replaces 59964-86 & 59969-86
Fits 5 speed Softail models from 1986 thru 1999 - **4 hole fender struts**

Z090298 SOLD IN PAIRS
Replaces 59955-86 & 59954-86
Fits 5 speed Softail models from 1986 thru 1999 - **6 hole fender struts**

These flawless chrome plated steel fender struts are available in 4 hole, 6 hole stock replacement and in a beautiful smooth custom style. All three models fit 5 speed Softail models from 1986 thru 1999 without modification.

Show Chrome Fender Struts

Z090178 SOLD IN PAIRS
Replaces 59932-77
Fits FL models from 1958 thru 1984.

Z090185 SOLD IN PAIRS
Replaces 59672-77
Fits FX models from 1972 thru 1985.

Z090179 SOLD IN PAIRS
Replaces 59960-80
Fits FLWG models from 1980 thru 1986 with 3 hole struts.

Z090180 SOLD IN PAIRS
Replaces 59934-73
Fits XL models from 1954 thru 1978.

Chrome plated rear fender struts pressed from high grade steel and pre-drilled with precision for a perfect fits. Can be used to mount OEM or aftermarket fenders. Installation of FL or FXWG style struts on 4 speed FX models will permit mounting of FL or FXWG fenders on these models. Hardware not included

Curved Fender Struts

ZE238000 SOLD IN PAIRS
Fits stock Softail frames with up to 10" wide fenders. Also fits Sportail, Super-Ass and Wide-Tail frames with up to 8" wide fenders.

Big Twin Lower Fender Trim

Z090218 SOLD EACH
Replaces 59233-76
Fits to all front fenders on FL, FLT, FLHT & FLHS models from 1949 thru 1986.

This fender trim is an exact reproduction of the lower trim installed on FL models from 1968 thru 1975, but it is completely chrome plated without the black accents as in the original equipment part.

Raw Steel Fender Struts

ZE236499 SOLD IN PAIRS
Fits stock Softail frames with our Wide-Ass kit, with up to 10" wide fender. Will also fit most aftermarket frames.

ZE236444 SOLD IN PAIRS
Fits stock Softail frames with up to 12" wide fenders. Will also fit most aftermarket frames.

These raw steel fender struts can be used on our Wide-Tail and Super-Ass frames as well as to customize stock Softail models.

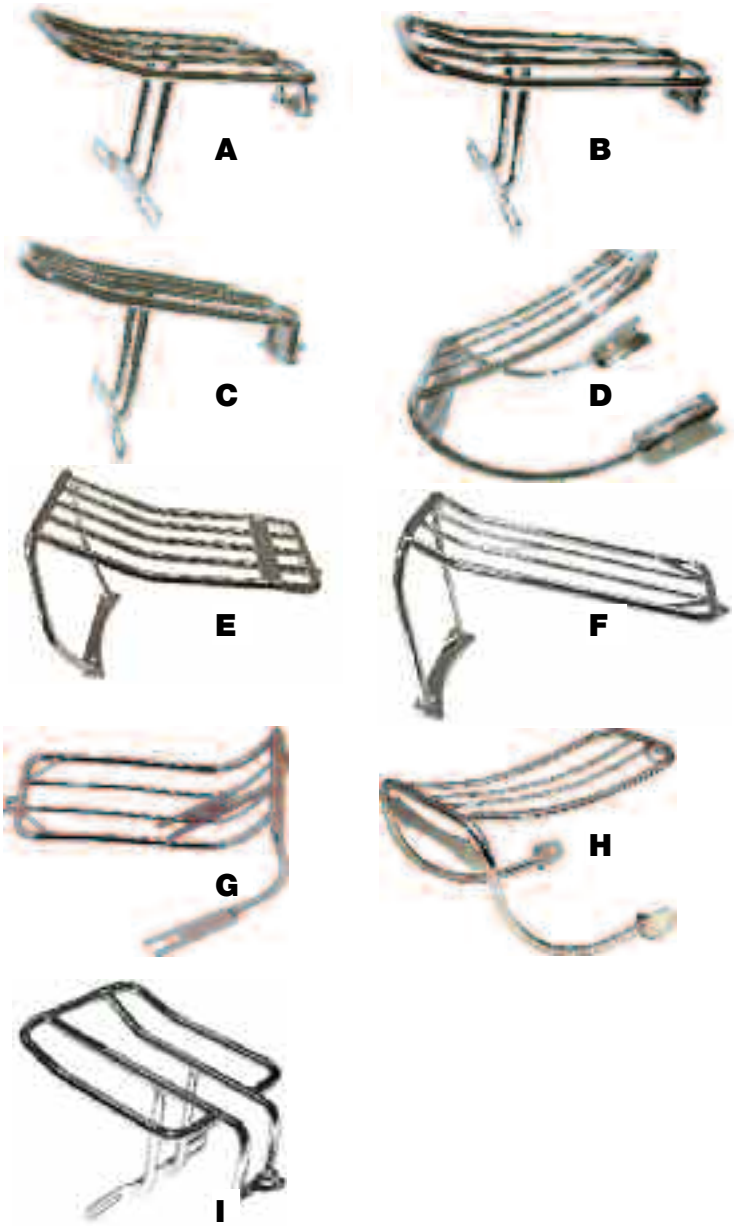
Chrome 7" Rear Fender Tip

Z090480 SOLD EACH
Fits 7" rear fenders for FLSTF models
Smooth finished & beautifully chrome plated.

Chrome 6.5" Rear Fender Tip

Z090481 SOLD EACH
Fits 6.5" rear fenders for FLSTF models
Smooth finished & beautifully chrome plated.

Rear Luggage Racks



Z301035 SOLD EACH
Fits FXR models. **Style A**

Z301036 SOLD EACH
Fits FLST models from 1986 thru 2005. **Style B**

Z301037 SOLD EACH
Fits Dyna models from 1991 thru 2005. **Style C**

Z301038 SOLD EACH
Fits FXDWG models from 2002 thru 2005. **Style D**

Z301039 SOLD EACH
Fits XL models from 1979 thru 2003. **Style A**

Z301021 Chrome SOLD EACH
Z301094 Black SOLD EACH
Replaces 60161-06
Fits most FXST, FXSTB & FXSTS models from 2006 to present. Will also fit FXSTSSE with OEM installation kit 59320-07. An OEM seat bracket installation kit 52030-98 is required on 2006 models when using the OE seat. **Style E**

Z301022 SOLD EACH
Replaces 56802-06
Fits FXDWG & FXDF models from 2006 to present. **Style F**

Z301024 SOLD EACH
Replaces 56481-03
Fits FXST models with bobbed fender from 2000 thru 2005. **Style F**

Z301762 SOLD EACH
Fits Fat Bob fenders found on 1984 to 1999 FXWG, FXST, FXSTC, and FXSTS models. Will also fit all other models which have been converted to a Fat Bob rear fender. **Style G**

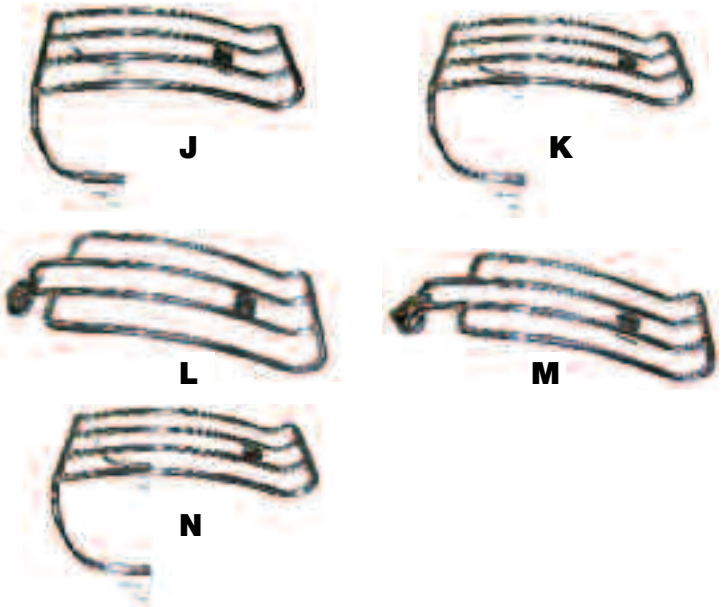
Z301663 SOLD EACH
Fits FXDWG models from 1993 to 2001. **Style H**

These beautifully chrome plated luggage racks allow you to carry luggage while keeping your standard seat and sissy-bar (if applicable). Racks mount to the rear seat bolt and to the license plate mount.

Z301108 Chrome SOLD EACH
Z301107 Black SOLD EACH

Fits most XL models 1994 to present. Measures 8.5" L x 6" W
Black & beautifully chrome plated. **Style I**

Solo Seat Luggage Racks



Z301026 SOLD EACH
Fits Softail models from 1984 thru 1996. **Style J**

Z301027 SOLD EACH
Fits Softail models from 1997 thru 1999. **Style N**

Z301028 SOLD EACH
Fits Softail models from 2000 thru 2004. **Style K**

Z301029 SOLD EACH
Fits FXD models from 1991 thru 2004. **Style M**

Z301030 SOLD EACH
Fits FXDWG models from 1993 thru 2004. **Style L**

Nicely chrome plated luggage racks for use with solo seats, designed to follow the contours of stock rear fenders.

Original Style Fat Bob Tank

Z011302 SOLD AS SET
Replaces 61211-67 & 61228-67A
Fits stock 4 speed Big Twin frames thru 1984 (except Softails). Also fits our Custom rigid and swing arm frames.

Flat side 5 gallon gas tank for cam lock style gas caps (style A).

Reproduction of the classic Fat Bob gas tank. The mountings are made to OEM specifications for a perfect fit. Each tank is quality inspected and made to accept either the FX style dual instrument dash or the FL / FXWG style large speedo dash, for that Fat Bob look. Tank accepts OEM or aftermarket gas caps and fuel valve.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

Flat-Side Fat Bob Tank

Z011242 SOLD AS SET
Replaces 61211-84A & 61228-84A
Fits Softail from 1984 to 1999.

Flat side 5 gallon gas tank for screw bung style gas caps (style B).

Z011557 SOLD AS SET
Fits Softail from 1984 to 1999.

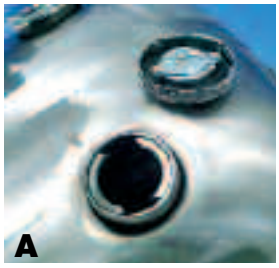
Flat side 5 gallon gas tank with lockable flush mount style gas caps (style D).

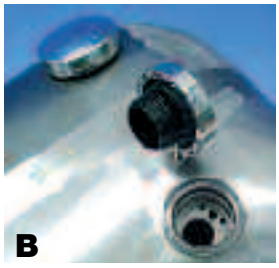
Z011549 SOLD AS SET
Lockable flush mount gas cap set only (style D).

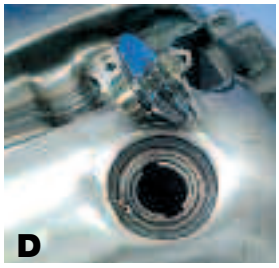
These Fat Bob tank sets are an exact duplication of the latest style 'Flat-side" tank sets. These tanks can be used for crash repairs or any other custom application. Accepts most FL, FXWG and FXST style dashes.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.


A


B


D

Gas Tank for Fuel Injected Twincam Softail Models with Dash Mount

Z011860 SOLD EACH
Replaces 61625-01
Fits fuel injected Softail models from 2000 - 07.

Stock replacement gas tank 5.1 gallon for dual screw bung style gas caps (style B).

These one piece gas tanks are an exact duplication of the latest style fuel injected tank. These tanks can be used for crash repairs or any other custom application. Comes with dash mount already welded in place.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

2"Stretched Flat Side Tanks for Softail Models

Z011584 SOLD AS SET
Fits Softail models from 1984 to 1999.

Stretched flat side 5.5 gallon (20 ltr) gas tank for screw in style gas caps (style B).

Z011590 SOLD AS SET
Fits Softail models from 1984 to 1999.

Stretched flat side 5.5 gallon (20 ltr) gas tank with lockable flush mount style gas caps (style D).

Z011549 SOLD AS SET
Lockable flush mount gas cap set only (style D).

These split stretched gas tanks will give your Softail that long, slippery stretched look associated with the top custom bike builders. The stretched section is not a weld-on piece but an actual part of the tank. The exclusive stretched Zodiac tanks are the only one piece steel tank available. It's design will give your bike smooth flowing lines and a very classy look.

Note: Due to the sleek design a narrow seat (like our Silhouette seats) must be used, stock seat may not fit.

Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

2"One Piece Stretched Smooth Top Steel Gas Tank for Softail Models

Z011660 SOLD EACH
Fits Softail models 1984 to 1999.

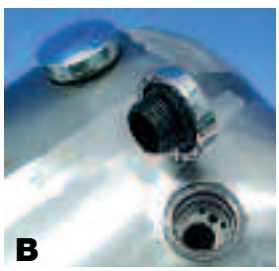
One piece stretched 4.2 gallon (16ltr) gas tank for dual screw bung style gas caps (style B).

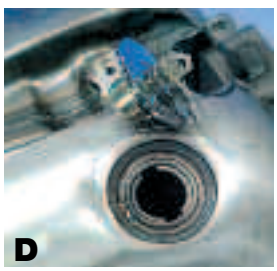
This one piece stretched gas tank will give your Softail the long, slippery stretched look associated with the top custom bike builders. The stretched section is not a weld-on piece but an integrated part of the tank. These exclusive Zodiac stretched tanks are the only one piece steel tank available. It's design will give your bike smooth flowing lines and a very classy look.

Note: Due to the sleek design a narrow seat (like our Silhouette seats) must be used, can't be used with the stock seat.

Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.





Gas Tank for Twincam Softail Models

Z011800 SOLD EACH

Replaces 62180-00
Fits Softail models with carburetors from 2000 to 2005.

Stock replacement 5.1 gallon gas tank for dual screw bung style gas caps (style B).

These one piece gas tanks are an exact duplication of the carburetor style tank. These tanks can be used for crash repairs or any other custom application. Comes with dash mount already welded in place.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

2"Stretched Gas Tank for Carburetor Softail Models

Z011808 SOLD EACH

Fits Softail models with carburetors from 2000 to 2005.

2" stretched 5.1 gallon gas tank for single screw bung style gas caps (style B).

These one piece stretched gas tanks have weld on extensions to give your Softail the same long, slippery stretched look and flowing lines as found in our other stretched tanks. The rear section of the tank has a seat pocket to match with most narrow seats, such as our silhouette seats.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

2"Stretched Gas Tank for Carburetor Softail Models with Dash Mount

Z011806 SOLD EACH

Fits Softail models with carburetors from 2000 to 2005.

2" stretched 5.1 gallon gas tank for dual screw bung style gas caps (style B).

These one piece stretched gas tanks have weld on extensions to give your Softail the same long, slippery stretched look and flowing lines as found in our other stretched tanks but as an extra feature they also include a dash mount welded in place. Tank has a seat pocket to match with most narrow seats, such as our silhouette seats.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.

2”Stretched Gas Tank for Fuel Injected Softail Models with Dash Mount

Z011863 SOLD EACH

Fits fuel injected Softail models from 2000 - 07.

2”stretched 5.1 gallon gas tank for dual screw bung style gas caps (style B).

These one piece stretched gas tanks have weld on extensions to give your Softail the same long, slippery stretched look and flowing lines as found in our other stretched tanks but as an extra feature they also include a dash mount welded in place. Tank has a seat pocket to match with most narrow seats, such as our silhouette seats.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

2”Stretched Gas Tank for Fuel Injected 2008 Softail Models with Dash Mount

Z012911 SOLD EACH

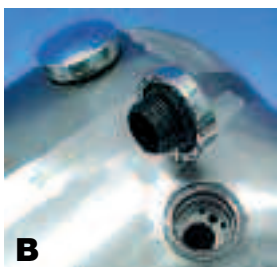
Fits most 08 & later softail EFI tank replaces 61625-08

2”stretched 5.1 gallon gas tank for screw bung style & gauge bung gas cap.

These one piece stretched gas tanks have weld on extensions to give your Softail the same long, slippery stretched look and flowing lines as found in our other stretched tanks but as an extra feature they also include a dash mount welded in place. Tank has a seat pocket to match with most narrow seats, such as our silhouette seats.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.



One Piece 4”Stretched Steel Smooth Top Gas Tank for Softails

Z011644 SOLD EACH

Fits Softail models 1984 to 1999.

Stretched one piece 4.2 gallon gas tank for dual screw bung style gas caps (style B).

These one piece stretched smooth top gas tanks will give your Softail the long, extra slippery stretched look and flowing lines associated with the top custom bike builders. These tanks are made by welding a 2”extension to our stretched tanks making them in total 4”(10 cm) longer than stock. The extra stretch provides that special slim look. The rear of the tank has a cut-out to match with most narrow seats, such as our Silhouette seats.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

Quick Bob Style Smooth Top Tanks for Dyna and FXR

Z011573 SOLD EACH

Fits most Dyna Glide models from 1990 to present.

Superb quality gas tank. Ideal for applications were a tank mounted speedometer is not wanted. These tanks have improved mountings and will bolt to the original frame mounts.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

Fat Bob Tank for Harley FXR Models

Z011348 SOLD EACH

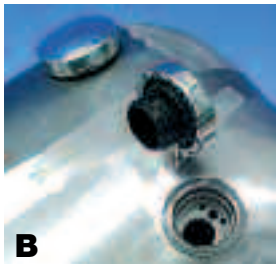
Fits FXR models from 1982 thru 1994.

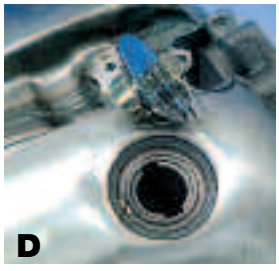
One piece Fatbob style 3.5 gallon gas tank for dual screw bung style gas caps (style B).

This tank will create the Classic Harley Fat Bob look for the 1982 thru 1994 FXR models. It has the appearance of the Classic split Fat Bob tanks but is really a one piece tank assembly. Tank accepts screw type gas caps stock style petcock and FL / FXWG style large speedo dash. Bolts directly to the stock mounts. Each tank includes our Z114246 speedo cable (front wheel drive with 5/8” or 16 mm cable to speedo nuts) and a chrome tank divider panel.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.





Rubber Mount King Sportster Gas Tanks

Z011483 SOLD EACH
Fits Sportster models from 1982 thru 1994.

King size 3.1 gallon (11.5 ltr) gas tank for screw in type gas cap (style B).

Z011497 SOLD EACH
Fits Sportster models from 1995 thru 2003.

King size 3.1 gallon (11.5 ltr) gas tank for screw in type gas cap (style B).

Zodiac's King Size tanks for Sportster models have been a popular choice of custom bike builders for many years. It has become the 'classic" choice for those who want the mileage. We upgraded this classic 'King Sportster' gas tank with rubber mounts to isolate it from the engine
vibration, it will bolt to the Stock frame mounts.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

2"Stretched Gas Tank with Dash for FL Models

Z011725 SOLD EACH
Fits FLT models from 1989 thru 1995.

Stretched 5 gallon gas tank with custom dash that covers the OEM FLT gas gauge center unit. For dual screw in style type gas caps (style B).

Z011726 SOLD EACH
Fits FLT models from 1997 thru 2003.

Stretched 5 gallon gas tank with custom dash that covers the OEM FLT gas gauge center unit. For dual screw in style type gas caps (style B).

This one-piece gas tank utilizes the stock mounting hardware and gives you the flowing lines found on other one piece tanks. May require a custom seat to fit the gas tank seat pocket correctly.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

Late Style Rolled Edge King Tank for Sportster

Z011701 SOLD EACH
Fits Sportster models from 1982 thru 1994.

Late style rolled edge King 3.4 gallon (13 ltr) gas tank for screw in type gas cap (style B).

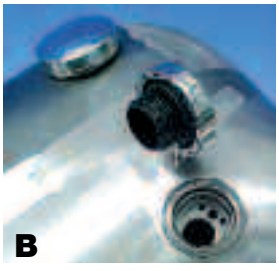
Z011575 SOLD EACH
Fits Sportster models from 1995 thru 2003.

Late style rolled edge King 3.4 gallon (13 ltr) gas tank for screw in type gas cap (style B).

This tank has it all, the classic Peanut profile with the latest style rolled edges and increased fuel capacity for the extra miles. Perfect for crash repairs or updating older models. Tanks come complete with mounting hardware and rubber grommets.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.



2004 and Later Sportster Gas Tank

Z012801 SOLD EACH

Fits 2004 onwards Sportster models.

Superb quality Zodiac 3.3 gallon gas tank with **Screw in type Bung** (gas cap not included), designed to bolt to the original mounts on 2004 - 2006 (style B).

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances.

Bobber Style Gas Tank

Z012854 SOLD EACH

Fits custom applications uses **Screw in type Bung** (gas cap not included) holds approx 2.4 gallons. (style B)

Bobber style gas tank with indented sides to add a touch of style. Tanks come with weld-on mounting brackets, which are recessed in the bottom of the tank for that smooth hidden look.

2"Stretched 2004 and Later Sportster Gas Tank

Z012802 SOLD EACH

Fits 2004 onwards Sportster models.

Superb quality 2" stretched Sportster 4.0 gallon gas tank with **Screw in type Bung** (gas cap not included), designed to bolt to the original mounts on 2004 - 2006 Sportsters (style B).

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances.

One Piece Sport Bob Tanks for Sportster Models

Z011473 SOLD EACH

Fits Sportster models from 1982 thru 2003.

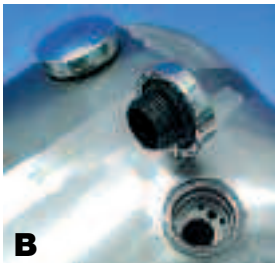
Sport Bob 3.8 gallon (14 ltr) gas tank for dual screw in style gas caps (style B).

Superb quality Zodiac gas tank. These tanks have an improved rubber mount at the front and back. Tanks are designed to bolt to the original mounts. Combine this tank with our Wide Glide conversion kit, Ducktail front fender and a nostalgic seat to create your own Heritage look.

Note: When installing our rubber mount tanks on 1995 thru 2003 Sportster models, the front bracket may interfere with the ignition switch. You may need to relocate the coil and switch using our Z011570 relocation kit (order seperatly).

Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances.

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.



2”One Piece Stretched Tank, Dash & Speedo Kits for Sportster Models

Z011613 SOLD AS KIT

Fits 1982 thru 1994 Sportster models.

One piece 2”stretched 3.4 gallon (12.9 ltr) gas tank with dual quick cam lockable style gas caps (style D).

Custom style one piece stretched gas tank with tank mounted dash. This tank gives your Sportster the popular long, slippery stretched look and flowing lines. The tank mounted Fat Bob kit adds the Big Twin look. This very complete kit includes the gas tank, quick cam flush mounted locking gas caps, a chrome plated 3 light dash complete with dash base plate, speedometer in KMH with reset knob, speedo damper rubber and 6 post Fat Bob ingnition switch. The stretched section is not a weld on part but an integrated part of the tank and has a seat pocket to match with most narrow seats, such as our Silhouette seats.

Note: When installing our rubber mount tanks on 1995 to present Sportster models, the front bracket may interfere with the ignition switch. You may need to relocate the coil and switch using our Z011570 relocation kit (order seperatly).

Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances.

2”Stretched Rubber Mount Sport Bob Tank with Dash for Sportster Models

Z011605 SOLD AS KIT

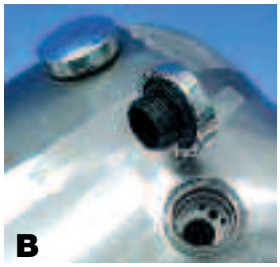
Fits 1995 thru 2003 Sportster models.

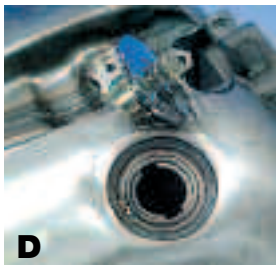
One piece 2”stretched Sport Bob style 3.4 gallon(12.9 ltr) gas tank for dual screw bung style gas caps (style B).

This 2”stretched Sport Bob tank with dash will give your Sportster the long slippery stretched look. Tank has an improved rubber mount system which isolates the tank from the engine vibrations. Tank comes complete with dash base plate, 3 light dash that takes the OEM electronic speedometer, 6 post Fat Bob style ignition switch, coil relocation bracket and all hardware needed.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.





Hornet II Gas Tank

Z012920 With screw bung SOLD EACH

Hornet II - XL 07 up EFI replacement tanks 3.3 gal with custom indented sides, replaces OEM 61405-07

Hornet Stretched Gas Tank

Z012924 SOLD EACH

Hornet 2" stretched custom 4 Gal EFI tank, gas tank 07 up XL models with screw bung

Ribbed Mustang Tank

Z012890 SOLD EACH

Ribbed Mustang tank with screw bung only

These new ribbed tanks are made from hi-quality steel, for OE replacement.

Tank measures approximately 17" L x 11.5" W & 2" W tunnel.
3.3 Gal capacity, fitted center RH 3/8" NPT gas outlet with 2 x 1/4" cross over outlets one either side at rear, allows for multipule choice routing of fuel lines.
Note: See page 151 for Ribbed Fenders

Wasp Gas Tank

Z012893 With single bung SOLD EACH

Wasp style gas tank for custom applications, made from precision steel stampings & tig welded.

Tank has a right side petcock opening with 2.2 Gal capactity and uses a single old school bayonet style gas cap and comes with front & rear mounting tabs included.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

3”Stretched Street Pro Gas Tank

Z012846 SOLD EACH

Fits custom applications.

3”stretched street pro gas tank including pop up gas cap (style G).

Gas tank is designed for long and low style frames with 5”backbone stretch and 0”or -2”downtube stretch. Has crossover provision at the front of the tank. Tank length is 23”with 2-1/2”width tunnel.

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances

Pointed End 6”Stretched 4.1G Pro Image Chopper Tanks

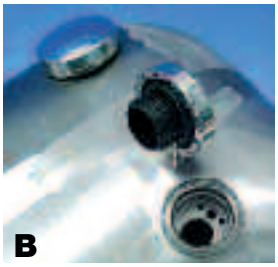
Z012839 SOLD EACH

Fits custom stretched and raked frames with a 5”minimum backbone stretch. Has a tunnel width of 2.5”.

4.1 gallon custom Chopper gas tank with **Screw in type Bung** (gas cap not included). Includes mounting hardware (style B).

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances. Gas tanks come with custom mountings including weld on mounting brackets. We recommend a qualified welder mounts the brackets to the frame.

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.



Smoothie One Piece 3”Stretched Custom Gas Tank

Z930140 SOLD EACH

Fits Custom applications, uses screw in gas cap - not included (style B) holds approx 4 gallons.

No expense was spared in the construction and finish quality of these gas tanks. Instead of the usual butt welded construction they incorporate joggle lap and lap joints through out. This results in a much stronger gas tank without the worry of compromising the structural strength while providing a smooth surface finish. The joggle lap joints also allow the tunnel plate to be sunken below the bottom surface of the tank making grinding of the welds unnecessary.

The tank is mounted to the frame using the supplied weld on brackets. When the brackets have been installed they mount to the gas tank using a recessed rubber mounting system which isloates it from vibration and gives a nice flush look. The gas tank has a grey phosphate etched finish to help prevent corrosion and to give a good surface for primers to adhere.

Comes with weld to frame brackets, rubbers and mounting hardware, stainless filler bung, stainless 13/16”(22mm) petcock outlet, stainless breather tube and stainless rear mounted gas crossovers tapped for 1/8”- 27 NPT unions. Gas tank has a capacity of approx 4 gallons (14ltr)

Overall length :	22.24”	Height :	9.3”
Tunnel length :	19.21”		
Seat pocket length :	3.03”		
Tunnel width :	3.48”		
Overall width :	14.00”		

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances. Gas tanks come with custom mountings including weld on mounting brackets. We recommend a qualified welder mounts the brackets to the frame.

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.

One Piece 3”Stretched Smoothie Custom Gas Tank

Z930147 SOLD EACH

Fits Custorn applications , uses pop-up style gas cap - not included (Style G) holds approx 4 gallons.

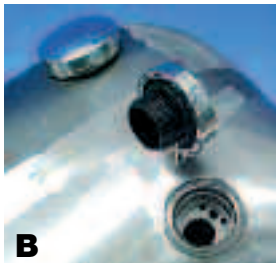
No expense was spared in the construction and finish quality of these gas tanks. Instead of the usual butt welded construction they incorporate joggle lap and lap joints through out. This results in a much stronger gas tank without the worry of compromising the structural strength while providing a smooth surface finish. The joggle lap joints also allow the tunnel plate to be sunken below the bottom surface of the tank making grinding of the welds unnecessary.

The tank is mounted to the frame using the supplied weld on brackets. When the brackets have been installed they mount to the gas tank using a recessed rubber mounting system which isolates it from vibration and gives a nice flush look. The gastank has a grey phosphate etched finish to help prevent corrosion and to give a good surface for primers to adhere.

Comes with weld to frame brackets, rubbers and mounting hardware, stainless filler bung, Stainless 13/16" (22mm) petcock outlet, stainless breather tube and stainless rear mounted gas crossovers tapped for 1/8" - 27 NPT unions.

Overall length :	22.24"
Tunnel length :	19.21"
Seat pocket length :	3.03"
Tunnel width :	3.48"
Overall width :	14.00"
Height :	9.3"

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances. Gas tanks come with custom mountings including weld on mounting brackets. We recommend a qualified welder mounts the brackets to the frame.



4”Stretched 4.1G Chopper Tanks

Z011665 SOLD EACH

Fits custom stretched and raked frames with 4” Stretched front down tubes and a 3” minimum backbone stretch with a maximum backbone outside diameter of 1-3/4”.

4.1 gallon custom Chopper gas tank with **Raised Bung** type gas cap. The rear of these tanks are tapped 1/8” - 27 NPT to take a fuel crossover line, and must be used with a 13/16” (22mm) petcock. Includes chrome plated pop-up gas cap and mounting hardware (style G).

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances. Gas tanks come with custom mountings including weld on mounting brackets. We recommend a qualified welder mounts the brackets to the frame.

4”Stretched 4.7G Chopper Tanks

Z011704 SOLD EACH

Fits custom stretched and raked frames with 4” Stretched front down tubes and a 3” minimum backbone stretch with a maximum backbone outside diameter of 1-3/4”.

5.2 (19.5 ltr) gallon custom Chopper gas tank with **Raised Bung** type gas cap. The rear of these tanks are tapped 1/8” - 27 NPT to take a fuel crossover line, and must be used with a 13/16” (22mm) petcock. Includes chrome plated pop-up gas cap and mounting hardware (style G).

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances. Gas tanks come with custom mountings including weld on mounting brackets. We recommend a qualified welder mounts the brackets to the frame.

The zinc-chromate primer finish, on some of our tanks, is provided for the protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.

Chrome Horse-shoe Oil Tank

Z241407 SOLD EACH

Chrome Horse-shoe style oil tank for 2000-07 Softail models.

These new oil tanks are custom made and have a heavy duty steel construction and are beautifully chrome plated.

One Piece 3”Stretched Gas Tank for Softails

Z011776 SOLD EACH

Fits Softail models 1984 thru 1999.
One piece Pro Street gas tank for screw bung style gas cap (style B).

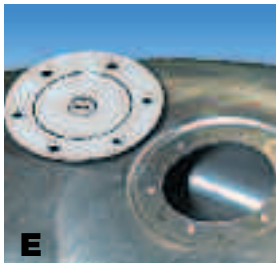
Z011777 SOLD EACH

Fits Softail models 1984 thru 1999.
One piece Pro Street gas tank for Midi Aero style gas cap (style E).

This one piece 3” stretched gas tank (20-1/2”tunnel length) will give your Softail the long sleek look associated with the top custom bike Builders. This steel tank has the same kind of styling as a lot of the aluminum gas tanks on the market but comes at a much more affordable price. They have nicely rounded edges and a smooth flowing profile. The rear of the gas tank has a cut out to match most narrow seats. Gas tank has a capacity of approx 3.8 gallons (14ltr).

Note : Before painting these steel gas tanks, we recommend that you mount the tank and check all frame and fork clearances.

As with any fuel tank, particularly one where custom paint is to be applied, all tanks must be pressure tested, then cleaned with tank cleaner and sealed with tank sealer before painting, to protect the final finish and prevent internal corrosion during winter storage.



Flat Side Tank Mounting Kit for Early Frames

Z011498 SOLD AS KIT

Fits early style 4 speed Big Twin frames.

An easy to install mounting kit, which makes it possible to mount the late style Flat Side gas tank on your early style 4 speed Big Twin frame. The rubber isolation will prevent the damage of leaking fuel by breaking welds. Kit comes complete with all brackets and necessary hardware.

Flat Side Tank Mounting Kit

Z345270 SOLD AS KIT

Fits 1984 to 1999 Softail models, and all other models with split tanks from 1985 to present.

A complete mounting kit that can be used to update your existing flat side gas tank mounts, or for use on newly constructed motorcycles instead of purchasing the original parts. The bevelled washers and mounting screws are chrome plated.

Ignition Switch & Coil Relocation Kit for Sportsters

Z011570 SOLD AS KIT

Fits Sportster models from 1995 to present.

Chrome plated coil and switch relocation kit. When installing our rubber mount tanks on 1995 to 2003. Sportster models, the front bracket will interfere with the ignition switch. With this bracket set the ignition switch is relocated under the top motor mount bolt of the rear cylinder. Also the coil needs to be relocated, for this a chrome plated coil bracket is included.

Grooved Double & Triple Fuel Hose Separators

Z061092 SOLD EACH

Fits custom applications.

Chrome plated Double hose clamp for 3/8" or 5/16" fuel or oil lines on all Big Twin & Sportster models.

Z061094 SOLD EACH

Fits custom applications.

Chrome plated Triple hose clamp for 3/8" or 5/16" fuel or oil lines on all Big Twin & Sportster models.

Smooth Finish Hose Clamps

Beautifully chrome plated smooth finish die-cast hose clamps with 5/8" guide hole.

Z061183 SOLD EACH

Fits most 1" aftermarket frames.

Z061184 SOLD EACH

Fits 1 1/8" frames on Sportster models thru 1981 and Original Equipment 4 speed or Softail frames.

Z061185 SOLD EACH

Fits 1 1/4" frames on all Sportster, FXR and Dyna Glide models from 1982 to present and all of the 5 speed frames.

Z061186 SOLD EACH

Fits most aftermarket 1 3/8" frames.

Rubber Mounts for Flatside Gas Tanks

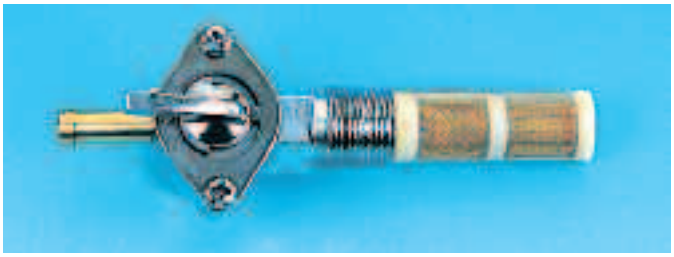
Z358084 SOLD IN PACK OF 6

Replaces 11447 and 5775

Fits 4 speed FX models from 1985 thru 1986, and all Softail models from 1984 to present.

Accurate reproductions of the Original Equipment parts used to mount the Flatside gas tanks.

Straight Spigot Petcock



Z011409 SOLD EACH

Replaces 62125-55B

Fits all models up to 1975 and custom applications.

Petcock (disc type) with 3/8" NPT internal thread and mesh filter screen, an exact duplicate of the OE style gas valves. Features a new design of Viton seal behind the face plate to solve the swelling problems associated with the various types of fuel available today including lead free Ethanol type gas.

Straight Spigot Petcock

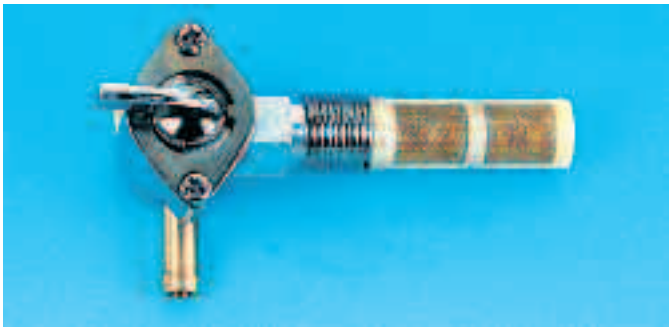
Z011401 SOLD EACH

Replaces 62129-75T

Fits all models from 1975 to present and custom applications.

Petcock (disc type) with 13/16" chrome nut with internal thread and nylon mesh filter screen, an exact duplicate of the OE style gas valves. Features a new design of Viton seal behind the face plate to solve the swelling problems associated with the various types of fuel available today including lead free Ethanol type gas.

90 Degree Spigot Petcock

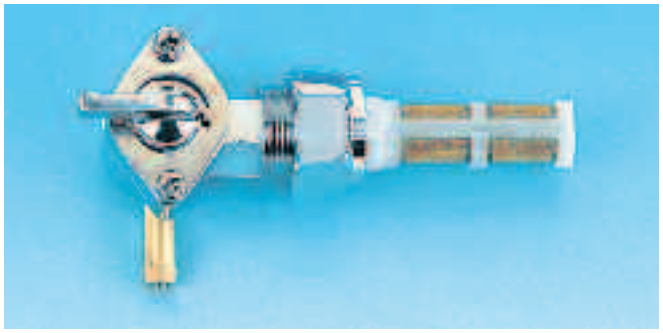


Z011407 SOLD EACH

Fits all models up to 1975 and custom applications.

Petcock (disc type) with 3/8" NPT internal thread and mesh filter, an exact duplicate of the OE style gas valves but with a 90 degree spigot. Features a new design of Viton seal behind the face plate to solve the swelling problems associated with the various types of fuel available today including lead free Ethanol type gas.

90 Degree Spigot Petcock



Z011413 SOLD EACH

Fits all models from 1975 to present and custom applications.

Petcock (disc type) with 13/16" chrome nut with internal thread and mesh filter, an exact duplicate of the OE style gas valves but with a 90 degree spigot. Features a new design of Viton seal behind the face plate to solve the swelling problems associated with the various types of fuel available today including lead free Ethanol type gas.

Hexagonal 22mm Petcocks

Z022606 SOLD EACH

Fits all models from 1975 to present and custom applications. Left side spigot

Z022608 SOLD EACH

Fits all models from 1975 to present and custom applications. Downward facing spigot

Z022607 SOLD EACH

Fits all models from 1975 to present and custom applications. Right side spigot

Hexagonal 1 Litre per minute high flow Petcocks with 22mm chrome nut with internal thread and mesh filter. Features a new design of Viton seal behind the face plate to solve the swelling problems associated with the various types of fuel available today including lead free Ethanol type gas.

High Flow Petcocks

Z022600 SOLD EACH
Fits all models from 1975 to present and custom applications. Left side spigot

Z022602 SOLD EACH
Fits all models from 1975 to present and custom applications. Downward facing spigot

Z022601 SOLD EACH
Fits all models from 1975 to present and custom applications. Right side spigot

1 Litre per minute high flow Petcocks with 22mm chrome nut with internal thread and mesh filter. Features a new design of Viton seal behind the face plate to solve the swelling problems associated with the various types of fuel available today including lead free Ethanol type gas.

Round Hose Ends

Create your own custom look with these round style fuel and oil hose ends.

Z012412 SOLD PACK OF 6
Fits custom applications.
Chrome 1/4" & 5/16" round hose end.

Z012413 SOLD PACK OF 6
Fits custom applications.
Red 1/4" & 5/16" round hose end.

Z012414 SOLD PACK OF 6
Fits custom applications.
Blue 1/4" & 5/16" round hose end.

Z012415 SOLD PACK OF 6
Fits custom applications.
Chrome 3/8" round hose end.

Z012417 SOLD PACK OF 6
Fits custom applications.
Blue 3/8" round hose end.

Chrome EFI Fuel Fitting Cover

Z120178
Chrome EFI fuel fitting cover 62809-06
SOLD EACH

These new chrome EFI fuel fitting covers are easy to install and look great, made from lightweight chrome plated ABS material.

Fits: 03 later EFI Touring models, 02 later EFI Softail models and 04 later EFI Dyna models.

Aero Style Aluminum Gas Cap Kit

Z011527 SOLD AS KIT
Fits all Zodiac steel gas tanks with Aero Style gas caps and custom applications with a 95mm outside diameter gas cap mounting base.

Beautifully chrome plated lockable Aero Style **non vented** gas cap kit.

Z011526 SOLD AS KIT
Fits all Zodiac steel gas tanks with Aero Style gas caps and custom applications with a 95mm outside diameter gas cap mounting base.

Beautifully chrome plated lockable Aero Style **vented** gas cap kit.

Lockable Quick Cam Flush Mount Gas Caps

Replacement lockable Quick Cam flush mount gas caps. Available as a set with one vented and one non-vented cap for tanks with dual Quick Cam gas caps.

Z011549 SOLD AS SET
Quick Cam flush mount gas cap set.

Chrome "Eagle Spirit" Gas Caps

Each of these parts are perfectly detailed die cast, buffed, copper plated, buffed again, and than triple nickel and chrome plated for a perfect finish that will last for years.

Z011433 SOLD EACH
Replaces 61102-83A
Fits all 1985 to present screw in type gas tanks.

Beautifully chrome plated die cast 'Eagle Spirit" right hand side vented gas cap only.

Z011432 SOLD AS SET
Fits all 1985 to present screw in type gas tanks.

Beautifully chrome plated die cast 'Eagle Spirit" right hand side vented and left hand side non vented gas cap set.

Chrome & Black Domed Gas Cap

Domed / Slim style Gas cap 82-95 models

Z012774 Gloss Black Vented / Non vented set

Domed / Slim style Gas cap 96 up models

Z012777 Gloss Black Vented / Non vented set
Z012577 Matt Black Vented / Non vented set

Screw in style - Smooth ratchet gas cap 82-95 models

Z012766 Gloss Black Vented only
Z012768 Gloss Black Vented / non vented set

Screw in style - Smooth ratchet gas cap 96up models

Z012769 Gloss Black Vented only
Z012569 Matt Black Vented only
Z012771 Gloss Black Vented / non vented set
Z012571 Matt Black Vented / non vented set
Z012739 Chrome Vented / non vented set

Skull Gas Cap

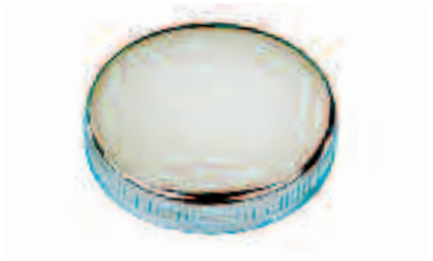
Skull Black & Chrome gas cap Skull gas cap set 82-95 models

Z012716 Vented / Non vented set
Z012717 Vented only

Skull gas cap set 96up models

Z012719 Vented / Non vented set
Z012720 Vented only

Chrome Gas Caps



Z011152 SOLD EACH
Replaces 61103-36
Fits all Single cap and right hand side double cap gas tanks and custom applications.

Original style, beautifully chrome plated right side vented gas cap only.

Z011179 SOLD EACH
Replaces 61103-65
Fits all left hand side double cap gas tanks and custom applications.

Original style, beautifully chrome plated left side non vented gas cap only.

"Eagle Spirit"Gas Cap Cover

Z301729 SOLD EACH
Fits custom applications.

Chrome finish Eagle Spirit self adhesive gas cap cover, fits all screw in type gas caps except plastic molded type.

Chromed Steel Late Style Threaded Gas Caps

These beautifully chrome plated late style steel gas caps are perfect reproductions of the OEM part. These caps come with the latest low pressure relief vent properly recessed in the cap to clear the filler neck vent tube on 1985 to present gas tanks.

Z011546 SOLD EACH
Replaces 61102-83A
Fits 1985 to present single cap models except FLT(C) & FLHT(C).

Right side vented gas cap only.

Z011548 SOLD AS SET
Fits 1985 to present models except FLT(C) & FLHT(C).

Set of Gas Caps, vented right hand side and non vented left hand side.

Chrome Lockable Gas Caps

These beautifully chrome plated late style lockable steel gas caps come with the latest low pressure relief vent properly recessed in the cap to clear the filler neck vent tube on 1985 to present
gas tanks.

Z011920 SOLD EACH
Fits all late style steel gas tanks with single gas cap and screw type threads.
Right side vented gas cap only.

Z011922 SOLD AS SET
Fits all late style steel gas tanks with dual gas caps and screw type threads.

Set of Gas Caps, vented right hand side and non vented left hand side.

Domed Billet Gas Caps

Beautifully chrome plated late style gas caps, fits all models except FLT from 1982 to present.

Z022073 SOLD EACH
Domed billet gas cap with check valve for 82 to present models with screw type bungs.

Z022074 SOLD AS SET
Domed billet gas caps, one vented cap with check valve and one non-vented cap for 82 to present models with screw type bungs.

Pop up Gas Caps

Z011900 SOLD EACH
Fits custom applications.

Raw finished 6061-T6 Aluminium pop up gas cap with **weld in steel bung** gives a very smooth look to the top of the gas tank.To open press and turn through 90 degrees, the cap pops up and can be unscrewed.

Z011901 SOLD EACH
Fits custom applications.

Raw finished 6061-T6 Aluminium pop up gas cap with **weld in aluminium bung** gives a very smooth look to the top of the gas tank. To open press and turn through 90 degrees, the cap pops up and can be unscrewed.

"Pop-up"Stock Replacement Gas Caps

Z011904 SOLD EACH
Fits all models and custom applications with screw cap type OEM gas caps.
Pop-up vented gas cap

Z011906 SOLD AS SET
Fits all models and custom applications with screw cap type OEM gas caps.
Pop-up vented and non vented gas caps

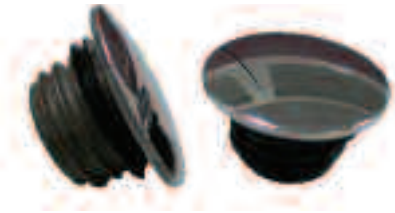
Now you can have that real smooth top look, as seen by the worlds leading custom bike builders without changing your gas tank. These 'Pop-Up" gas caps come complete with threaded inserts that replace the stock gas cap and allow for the use of these chrome plated beauties. Just remove your stock gas caps and install the inserts in seconds. 'Pop-Up" gas caps are easy to open or close, just push and twist the cap and the cap will pop up and is ready to unscrew.

Gas Cap Cover

Z011161 SOLD EACH
Fits Harley screw-on gas caps 1982 to present.

Die cast and beautiful chrome plated extra Large Krommet cover.

Domed Slim Line Aluminum Gas Caps



Beautifully polished domed slim line aluminum gas caps with knurled edges for improved grip. Fits all models except FLT from 1982 & later.

Z011966 SOLD EACH
Vented slim line domed aluminum gas cap for 1982 thru 1996 models.

Z011968 SOLD IN PAIRS
Vented & non-vented slim line domed aluminum gas cap for 1982 thru 1996 models.

Z011969 SOLD EACH
Vented slim line domed aluminum gas cap for 1996 & later models.

Z011971 SOLD IN PAIRS
Vented & non-vented slim line domed aluminum gas cap for 1996 & later models.

Pointed Slim Line Aluminum Gas Caps

Beautifully polished pointed slim line aluminum gas caps with knurled edges for improved grip. Fits all models except FLT from 1982 & later.

Z011978 SOLD EACH
Vented slim line pointed aluminum gas cap for 1982 thru 1996 models.

Z011980 SOLD IN PAIRS
Vented & non-vented slim line pointed aluminum gas cap for 1982 thru 1996 models.

Z011983 SOLD IN PAIRS
Vented & non-vented slim line pointed aluminum gas cap for 1996 & later models.

Cam Style Gas Caps

Z011992 SOLD IN PARIS
Replaces 61103-36 & 61103-65
Fits all models with cam style bungs from 1936 thru 1973.
Vented & non-vented original style gas caps.

Z011995 SOLD IN PAIRS
Replaces 61102-73A & 61103-73A
Fits all models with cam style bungs from 1973 thru 1982.
Vented & non-vented late style gas caps.

Beautifully chrome plated original & late cam style gas caps for OEM & aftermarket gas tanks.

Billet Gas Caps

Z012151 SOLD AS SET
Fits all models from 1982 onwards with screw type bung.

Nicely chromed **pointed** billet gas cap set. Includes one vented cap with paint protector and check valve and one non-vented cap with paint protector only.

Z012153 SOLD AS SET
Fits all models from 1982 onwards with screw type bung.

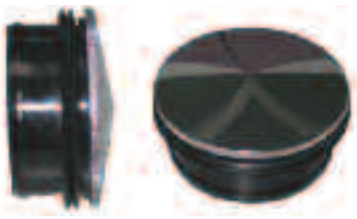
Nicely chromed **flat** billet gas cap set. Includes one vented cap with paint protector and check valve and one non-vented cap with paint protector only.

Aluminum Gas Caps

Z022079 SOLD IN PAIRS
Vented & non-vented raised cross aluminum gas caps for models 1996 onwards.

Z022078 SOLD IN PAIRS
Vented & dummy non-vented raised cross aluminum gas caps for models 2000 onwards with fuel gauge in the left side of the tank.

Dummy Caps for 2000 Models Onwards



Z011996 SOLD EACH
Fits all models from 2000 onwards with fuel gauge in the left side of the tank.
Pointed dummy gas cap.

Z011997 SOLD EACH
Fits all models from 2000 onwards with fuel gauge in the left side of the tank.
Domed dummy gas cap.

Beautifully chrome plated dummy gas caps for OEM & aftermarket gas tanks to replace the fuel gauge in the left side of the tank.

Stroker Gas Caps

ZEL Stroker gas caps:

These new gas caps are made from billet aluminum and beautifully chrome plated. Right hand & left hand threaded caps are available for twin cap look.

Z012056 SOLD EACH
Chrome Stroker gas cap RH.

Z012058 SOLD EACH
Chrome Stroker gas cap LH.

Fits: All models from 1982 onwards with screw type bungs.

Inspire Flush Mounted Pop Up Gas Caps

Z012535 Chrome SOLD EACH
Z012536 Black SOLD EACH
For 98up XL 3.3 Gal tank. #63133-10A
Z012537 Chrome SOLD EACH
Z012538 Black SOLD EACH
For 98up XL 2.1 Gal tank. #63139-10A

These new Inspire flush mounted gas caps offer a pop-up filler design which add a low sleek look to the gas tank with a decorative trim ring for added protection.
Replaces OE twist-on caps for 98 & later XL gas tanks.

Z012601 SOLD EACH
Stroker chrome dummy cap.

Fits all models from 2000 onwards with fuel gauge in left hand side tank.

Black Skull Locking Gas Cap

Note: Black style caps shown above

Black Skull locking gas cap 82-95
Z012547 - Gloss Black Skull Vented
Z012549 - Gloss Black Skull Vented / Non vented set

Black Skull locking gas cap 96up
Z012550 - Gloss Black Skull Vented
Z012552 - Gloss Black Skull Vented / Non vented set

Chrome Skull locking gas cap 82-95
Z012541 - Cchrome Skull Vented
Z012543 - Chrome Skull Vented / Non vented set

Chrome Skull locking gas cap 96up
Z012544 - Chrome Skull Vented
Z012546 - Chrome Vented / Non vented set

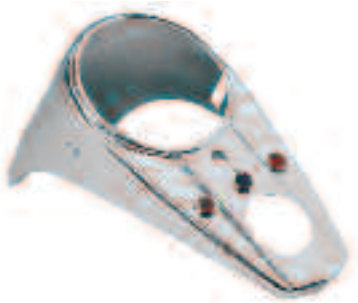
Late Style Dash Mounting Plate

Z013082 SOLD AS KIT

Fits Big Twin models from 1968 thru 1995 with cast style dashes (except FXDWG models).

Complete dash mounting kit including all hardware and spacers necessary to fit both the standard early-style Fat Bob and the later-style flat side tanks. Also included are: circuit breaker clips, ignition switch mounting screws, three terminal studs and five light sockets with bulbs.

Three Light Dash for Fat Bob Tanks



Z013062 SOLD EACH

Fits most 3.5 and 5 gallon Fat Bob tanks.

Chrome plated steel dash with three lights for the large diameter cable driven FL style speedo's.

Dash Center Mounting Bolt

Z339006 SOLD AS KIT

Replaces 71067-47

Fits all FL dashes from 1941 thru 1967 and custom applications where choke is not brought through the dash.

Three Light Dash Mounting Plate

Z013068 SOLD EACH

Replaces 70934-59

Fits most 3.5 and 5 gallon Fat Bob tanks. from 1968 thru 1999.

Three light dash mounting plate includes a complete set of mounting hardware, wiring and sockets. Mounts our three light dash Z013062 to Fat Bob tanks.

Coloured Indicator Lights

Z162606 SOLD EACH
Fits custom applications.
Blue LED indicator light with stainless steel bezel.

Z162607 SOLD EACH
Fits custom applications.
Green LED indicator light with stainless steel bezel.

Z162608 SOLD EACH
Fits custom applications.
Red LED indicator light with stainless steel bezel.

Z162609 SOLD EACH
Fits custom applications.
Amber LED indicator light with stainless steel bezel.

Note : There are no symbols on the indicator light lenses.

Chrome Dash Panel Extension

Z301964 SOLD EACH
Replaces 71283-01
Fits all Softail models from 2000 onwards except FXSTD models.

This beautifully chrome plated dash panel extends the original panel to cover the full length of the gas tank.

Louvered Chrome Dash Plate

Z301860 SOLD EACH
Fits all Softail models and 4 speed FXWG models from 1983 to 1999.

This louvered dash panel is an addition to our line of louvered products such as louvered side panels, belt guards etc. Features a stamped steel construction with beautifully chrome plating and comes with complete hardware.

Chrome Dash Panel

Z301957 SOLD EACH
Fits all Softail and FXWG models from 1983 thru 1995.

Beautifully chrome plated dash panel, includes all necessary fixings.

Replacement Socket for Steel Dash

Z163018 SOLD EACH
Replaces 71157-59
Fits steel dashes.

Replacement socket only.

Front Wheel Speedo Drive Units

Z116032 SOLD EACH
Replaces 67127-73
Fits FX models from 1973 thru 1980 and XL models from 1974 thru 1983 with 19" Narrow Glide front wheels.

Replica of the OEM front wheel drive speedo unit, will also work with any of our 2:1 ratio speedo's.

Z116030 SOLD EACH
Replaces 67120-84A
Fits FXWG, FXST & FXSTC models from 1984 to 1995 with 21" front wheels.

Replica of the OEM front wheel drive speedo unit, will also work with any of our 2:1 ratio speedo's.

Z116034 SOLD EACH
Replaces 67127-84A
Fits FXR, FXRS & XL models from 1984 to present with 19" Narrow Glide front wheels.

Replica of the OEM front wheel drive speedo unit, will also work with any of our 2:1 ratio speedo's.

Z116061 SOLD EACH
Replaces 67125-86A
Fits FLST(C) & FLSTF models from 1986 thru 1995.

Replica of the OEM front wheel drive speedo unit, will also work with any of our 2:1 ratio speedo's.

Speedo Knob & Screw

Z116043 SOLD AS SET
Replaces 67215-89
Fits all Softail models from 1990 to present.

Nicely chromed speedo knob and screw.

Antique Speedo Knobs

Z169098 SOLD IN PACK OF 10
Fits Big Twin speedometers.

A reproduction of the thin stem speedometer / odometer reset knob for Big Twin speedometers. Must be used when installing a stamped steel two light, three light or cateye dash, because of the narrower reset knob opening.

Rubber Speedo Dampener

Z169192 SOLD EACH
Replaces 67115-91
Fits FL style speedo's when used with cast dash on many Big Twin models from 1968 to 1995.

This simple to install die cut rubber dampener helps absorb harmful vibrations, making units easier to read and last longer.

Speedometer Mounting Kit

Z169064 SOLD AS KIT
Replaces 67067-76, 67066-76, 67069-76 and 67070-76
Fits all models with cast dashes from 1968 to 1995.

Speedometer mounting kit including rubber gasket, two mounting pins, two pin clips and two grommets.

Speedo Knob & Screw

Z116042 SOLD AS SET
Replaces 67215-68 & 67217-68
Fits large dash mounted speedometers as used on FX models from 1971 thru 1972, FXWG and FXST models from 1980 thru 1987 and FL models from 1968 thru 1984. Nicely chrome plated replacement knob and screw set.

Gauge Adaptor Bracket for T-Bars

Z061231 SOLD EACH
Fits all 1.25" diameter T-Bars with 3.5" centers except 883C and 1200C Sportster models. These gauge adaptor brackets are CNC machined from billet aluminum and then beautifully chromed. They are designed to mount the electronic gauges from 1995 to present Dyna Glide and Sportster models when using custom T-Bars.

Chrome Billet Aluminum 48mm Single Gauge T-Bar Mount

Z169306 SOLD EACH
For custom applications
Fits 1" or 1-1/4" diameter T- style handle bar mounts.
Beautifully chrome plated CNC billet aluminum with all mounting hardware supplied.
Accepts all 48mm (1-7/8") gauges.

Z169308 SOLD EACH
For custom applications
Fits 1" or 1-1/4" diameter T- style handle bar mounts.
Beautifully chrome plated CNC billet aluminum with all mounting hardware supplied.
Accepts all 48mm (1-7/8") gauges.

White Face Speedometer

Z169092 SOLD EACH

Fits all FL models from 1947 thru 1967 & 1981 thru 1984 with front wheel driven speedometers and FX, FXR & Sportster models with front wheel drive speedo unit.

White face 1936 thru 1940 style 2:1 ratio KMH speedometer with resetable trip mileage indicator, speedo to dash gasket, 5/8"(16mm) connector and quality glass lens. Calibrated within OEM specifications.

Black Face Speedometer

Z169027 SOLD EACH

Fits all FL models from 1947 thru 1967 & 1981 thru 1984 with front wheel driven speedometers and FX, FXR & Sportster models with front wheel drive speedo unit.

Black face 1946 thru 1947 style 2:1 ratio KMH speedometer with resetable trip mileage indicator, speedo to dash gasket, 5/8"(16mm) connector and quality glass lens. Calibrated within OEM specifications.

Mini Speedo & Tacho Mounting Clamp

Z169179 SOLD EACH

Fits custom applications.

Mini speedo and tacho mounting clamp complete with rubber bushing to help isolate the gauges from harmful vibrations.

Black Face Speedometer

Z169010 SOLD EACH

Fits FL, FX & FXWG models from 1968 to present with transmission drive speedo unit.

Black face 1968 thru 1984 style 1:1 ratio KMH speedometer with resetable trip mileage indicator, speedo to dash gasket, 5/8"(16mm) connector and quality glass lens. Calibrated within OEM specifications.

Z169094 SOLD EACH

Fits all FL models from 1947 thru 1967 & 1981 thru 1984 with front wheel driven speedometers and FX, FXR & Sportster models with front wheel drive speedo unit.

Black face 1968 thru 1984 style 2:1 ratio KMH speedometer with resetable trip mileage indicator, speedo to dash gasket, 5/8"(16mm) connector and quality glass lens. Calibrated within OEM specifications.

Custom Mini Speedometer

Z169065 SOLD EACH

Fits cable driven FL models from 1947 thru 1967 and 1981 thru 1984, FX & FXR models from 1973 to present and Sportster models from 1954 to present with cable driven speedo.

Show chromed KMH mini speedo. Features mounting bracket and 12 Volt dial light. Gauges are accurate and non fluctuating. Custom compact size. Water proof and vibration resistant.

Mini Speedometer

Z160424 SOLD EACH

Fits cable driven FL models from 1947 thru 1967 & 1981 thru 1984, FX(R) models from 1973 to present and Sportster models from 1954 to present with cable driven speedo. **Black face**

Beautifully chromed custom mini 2:1 ratio KMH speedometer with black or white face, 12mm connector and quality glass lens. Calibrated within OEM specifications.

Electronic Speedo - KM/H

Z169081 SOLD EACH

Replaces 67027-99, 67027-96A and 67027-96.
Fits all Softail models from 1996 thru 1999 and FLHR Road King models.

Replacement for OEM speedo.

Mini Electronic Speedometer

Z169361 SOLD EACH
Fits all models from 1995 to 2005. Will also work with all aftermarket transmissions with electronic sender units. **Black face**

Z169360 SOLD EACH
Fits all models from 1995 to 2005. Will also work with all aftermarket transmissions with electronic sender units. **White face**
Beautifully chromed 48mm diameter 240kmh black or white face mini electronic speedometer with LED light, digital trip meter, easy push button recalibration & re-settable trip meter.

Combination Speedo / Tacho KM/H

Z169189 SOLD EACH
Fits all large Fat Bob dashes from 1947 to 1995.

A totally improved speedo and tacho meter combination which fits all large Fat Bob dashes from 1947 to 1995. The precision built speedo is combined with a solid state 6000 rpm electronic tacho that accurately tracks engine speed by reading the coil output. This 2:1 ratio speedo is used for transmission drive units on 1947 thru 1967 models, as well as late model front wheel drive applications. When installed in conjunction with front wheel drive units, one of our custom speed cables must be used Z114152 or Z114246.

Mini Tachometers

Z160428 SOLD EACH
Fits all 12 volt Harley models.
Black face

Beautifully chromed black or white faced 48mm mini tacho, easily mounted on any handlebar when using our handlebar mounting clamp.

Electronic Speedo & Tacho Counter - KM/H

Z169301 SOLD EACH
Replaces 74471-03A
Fits Softail models from 2000 thru 2003 (except FXSTD) and FLHR Road King models from 1995 thru 2003.

Note : FLHR models require a speedo / tacho retro kit HD# 74468-03

Replacement for OEM speedo and rev counter.

Black Face Mini Tachometers

Z169164 SOLD EACH
Fits all 12 volt Harley models.

Beautifully chromed black faced 59mm mini tacho, easily mounted on any
handlebar when using our handlebar mounting clamp.

Digital Speedo's

NEW

Z169347 Full digital KPH speedo / Tach replaces #74461-03A

Fits 95-03 FLHR / 00-03 FXST & FLST / 95-03 FXDWG models

Z169349 Full digital KPH speedo / Tach, custom

Fits: Custom applications & most HD models 47 up.

SOLD EACH

Note: programmable to 1:1, 2:2 or 2240: 60 ratios with cable drive for speedometer.

includes connection to accept 12mm or 5/8" with brass nut cable fittings.

Tachometer is impulse type with one wire to the ignition coil.

Pro-Max Digital Speedo & Tachometer

Z169383 SOLD EACH

Fits custom applications for 1996 and later, as well as custom applications, with transmissions with electronic pick-ups. Use z160798 adaptor drive to use this speedo/tachometer unit on cable driven applications.

For the custom builder that wants more than just the average, this unique and very complete speedometer & tachometer combination is the answer. This digital instrument has a built-in bargraph tacho, digital odometer, trip meter and display indicators for High Beam light, Neutral gear indicator, Oil pressure and Turn signals. All of this is in a beautiful chromed billet aluminum housing. Measures 4-11/32" (110mm) long, 2-7/32" (57mm) high and 1-1/64" (38mm) wide.

Fitting Clamps

Z169379 SOLD EACH
1" fitting clamp

Z169380 SOLD EACH
1-1/4" fitting clamp

Z169381 SOLD EACH
1-1/2" fitting clamp

Pro-Max Cable Drive 5/8'(16mm) Adapter Unit for Electronic Speedo

Z160798 SOLD EACH

This adapter is used on cable drive speedo's to allow use of a digital electronic speedo Z169383.

TPD Super Pump Oil Pump for Twin Cam Models

ZE741225 SOLD AS KIT

Twin Cam TPD super pump

The TC-88 and TC-88B engines have a small, die cast, crank speed gerotor style oil pump that utilizes a wavy washer (Belleville style) to pre-load the pump gears against the cam support plate and pump housing. The side loading from the wavy washer can cause excessive friction and premature wear. Twin Cam engines equipped with the stock oil pump have experienced the following problems:

* Low oil pressure
* Oil in the air cleaner
* Noise & clatter
* Excessive heat
* Engine wear
* Loss of valve spring tension
* Power loss
* Wet sumping
* Dipstick blowout
* Oil leaks
* Smoking
* Inadequate oil supply
* Engine failure

The TC-88 engine uses a dry-sump lubrication system. To perform properly, the dry sump system requires a properly sized, balanced system including a scavenge pump that is capable of removing all residual oil from the crankcase at all engine speeds and conditions. Failure of the scavenge pump to perform to these requirements causes "Wet Sumping". Instead of returning to the oil tank, the oil builds-up in the crankcase and cam chest causing excessive friction/power loss and oil aeration. This can result in oil being forced out of the breather and air cleaner, oil contamination, oil leaks, loss of oil supply, lifter clatter, component wear and potential engine failure. TC-88 engines have piston cooling jets that are designed to squirt oil on the under side of the pistons. These jets have a check valve that opens at approximately 25-28 PSI oil pressure. Without adequate pressure pump volume this pressure regulated flow to the jets can short circuit critical oil flow from the tappets and top end. Twin Cam valve springs need oil for cooling. Inadequate oil flow can cause excessive valve spring temperature causing loss of spring tension resulting in noisy valve train, valve float/valve train separation and potential engine failure. Inadequate oil supply to the rocker boxes can cause excessive rocker arm bushing wear and component failure. The Twin Cam crankshaft has machined "paddles" on the periphery of the left flywheel to provide a trigger for the crank position sensor (CPS). These paddles can whip up unscavenged oil in the crankcase, turning the oil into aerated frothing "peanut butter" that pushes its way up into the rocker boxes and out the breather, into the air cleaner and beyond! TP Developments comes with an all new, high efficiency, billet, bolt-in replacement oil pump for the TC-88 and TC- 88B engines that provides 40% more supply volume and 60% more scavenge volume than the stock TC 88 oil pump. Large diameter gerotors, aerospace materials and tolerances create a high efficiency pump without the need for a high friction wavy washer. This will provide the Twin Cam engine maximum power, reliability and longevity. If the scavenge pump is not up to the job, running at sustained high speeds and/or elevated engine rpm will fill the crankcase and cam chest with oil and drop the level in the oil tank. The customer/rider may observe that the oil level in the tank is low and add MORE oil further exacerbating the problem. The OEM factory recognized that a problem exists and issued TECH TIP #54, "TC-88 Oil Pump Alignment". The real problem is pump size and abnormal wear. The potential for engine oil discharging out of the breather/air cleaner onto the rider-passenger-rear brake and tire is real!

Tight Spot Oil Pump Fittings

Z347034 SOLD EACH

Fits custom applications.

Tight spot oil pump fittings for applications with little clearance around the oil pump.

Aluminium Oil Pumps for Big Twins 1973 thru 1991

Z301459 SOLD EACH
Fits 1973 thru 1991 Big Twins.

Beautifully polished oil pump including all internal parts assembled, gaskets, drive shaft with keys and snap ring, mounting hardware, check ball and pressure relief valve assemblies.

Zodiac's new, 1981 up style, oil pumps for Big Twins are cast and than CNC machined to close tolerances. The high gloss polished finish gives that 'different look". Zodiac oil pumps route surplus oil back to the main supply passage rather than the return to eliminate unnecessary filtering and offer the opportunity to upgrade earlier engines to the 1981 up oiling system. This oiling system splits bottom and top end oil supplies, increasing oil pressure to hydraulic lifters and top end. The oil pump cover is compatible with both OEM steel oil lines as well as conventional neoprene lines to insure a simple installation and professional, uncluttered appearance.

Note: For maximum flexibility, Zodiac oil pumps provide an optional location for the oil supply fitting. Dyna's late FL's and other models with oil tanks below the transmission should use the stock location. Otherwise, under certain circumstances air could enter the oil pump and interfere with engine lubrication. No provision is made for rear chain oiling.

Big Twin Oil Pump Cover

Z301102 SOLD EACH
Fits all models from 1968 thru 1991 without primary oiler (except Sturgis Dyna Gilde models).

Z301887 SOLD EACH
Fits all models from 1992 thru 1999 (except Twin Cam models).

Chrome oil pump covers designed to bolt on to the stock aluminum oil pumps in minutes.

Billet Aluminum Oil Cooler

Z120134 SOLD AS KIT
Fits custom applications.
Beautifully chrome plated billet aluminum oil cooler, fits 1"to 1-1/4"front tubes and comes with a new look custom oil pressure gauge with an easily read display. Kit includes oil line fittings and mounting hardware.

Chrome Oil Filter Housing

Z120052 SOLD EACH
Replaces 26381-92A
Fits all Evolution Big Twins from 1992 thru 1999.

This chrome plated oil filter housing adds a highlight to the front of your engine. Replaces the original plain black or plain silver painted oil filter housing. Must be used with braided steel or neoprene oil lines.

Chrome Oil Filter Housing Cover

Z301936 SOLD EACH
Fits all Big Twin models from 1992 to present.

This stamped steel cover was made to fit like a second skin over the OEM oil filter housing on your late model Big Twin. They provide an economical means of chroming the right side of your bike and install in minutes.

Slim Line Oil Filter Adapter

Z120116 SOLD EACH
Fits all Evolution models.

Slim line oil filter adapter kit for Evolution models.

Magnetic Double Action Oil Filters

Chrome plated oil filter elements suitable for high performance motors. These 'Double-Action" filters have more paper folds for an extra 30% filtering surface, built-in, correctly calibrated pressure relief valves plus a magnetic ring tower in the center of the filter. The advantage of this is that metal particles of under 10 microns that are not held by any filter paper will be held by the magnetic ring tower. Cans are one piece with fully rolled and safety crimped edges to protect against leakage.

Z121192 SOLD EACH
Replaces 63782-80
Fits Big Twin 5 speed models from 1984 to 1999 and Sportster models from 1984 to present.

Beautifully chrome plated magnetic double action short oil filter.

Z121193 SOLD EACH
Replaces 63796-77
Fits all Sportster models from late 1984 thru 2003, all Dyna Glide models from 1991 to present, and all other Big Twin models from 1992 to present excluding Twin cam engines.

Beautifully chrome plated magnetic double action long oil filter.

Z121194 SOLD EACH
Replaces 63813-90
Fits all Sportster models from late 1984 to present, all Dyna Glide models from 1991 to present, and all other Big Twin models from 1992 to present excluding Twin cam engines.

Beautifully chrome plated magnetic double action extra long oil filter.

Z120113 SOLD EACH
Replaces 63798-99
Fits all Twin Cam engines.

Beautifully chrome plated magnetic double action oil filter.

ZEL Custom Re-usable billet oil filter kits:

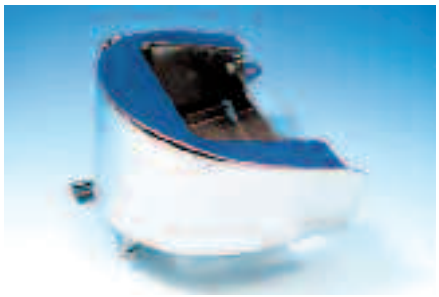
It filters smaller particles than paper filters, lasts a lifetime, and cools the motor oil as it filters.Using this filter increases engine HP by 3% to 5% by allowing oil to flow more freely, which reduces oil levels in the engine sump, thereby reducing oil/flywheel obstruction. This is the last Oil filter you will ever have to buy, as it's never thrown in the trash, this filter pre-cleans the oil by grabbing metal particles with 3 high power magnets, then it filters the oil by utilizing a fine stainless steel woven mesh element to catch particles as small as 25 microns. The filter also has a pressure by-pass valve to prevent high oil pressure conditions caused by extremely cold weather & really dirty oil. This is also a GREEN environmental product, as there are no used oil filters to throw away as its reusable.To install this product simply spin off the old oil filter & spin on the new reusable filter. To clean this filter, spin it off & remove the internal element by pushing down & turning counter clockwise & release, the spring loaded element will pop right out. Clean it with fuel or any suitable solvent by gently brushing the outside, when clean just blow it dry and reinstall.

Z120243 - **ZEL custom billet aluminum oil filter kit, chromed.**

Z120244 - **ZEL custom billet aluminum oil filter kit, black anodized with raw accents.**

Fits : EVO & TWINCAM motors.

Softail Winged Oil Tanks



Z231695 SOLD EACH
Replaces 62498-89A & 62498-91
Fits Softail models from 1989 thru 1999 and custom applications. **Chrome plated** mild steel side fill oil tank with wings.

Z930060 SOLD EACH
Replaces 62498-89A & 62498-91
Fits Softail models from 1989 thru 1999 and custom applications.
Mirror polished 304 stainless steel side fill oil tank with wings

These oil tanks improve the styling of the Softail models from 1989 thru 1999 because of the "wings" that close the gap between the oil tank and the frame. includes oil filler cap and fittings.

Late Sportster Battery & Oil Tank Covers

Z301017 SOLD AS PAIR
Fits XL models from 2004 to present

Beautifully chrome plated left side battery cover and right side oil tank cover. designed to fit perfectly and hug the frame adds a nice touch of chrome to your bike.

Softail Oil Tanks

Z930056 SOLD EACH
Replaces 62498-89A & 62498-91
Fits Softail models from 1989 thru 1999 and custom applications.

Mirror polished 304 stainless steel side fill oil tank with filler cap.

Oil Tank Mounting Brackets

Z160582 SOLD AS SET
Replaces 62704-84 & 62707-84
Fits Softail models from 1984 thru 1999.

Nicely chrome plated Softail front and rear oil tank mounting brackets.

Oil Filler Caps with Dip Stick for Softails

Z930111 SOLD EACH
Fits Softail oil tanks from 1989 thru 1999

Mirror polished Stainless steel filler cap.

Z930112 SOLD EACH
Fits Softail oil tanks from 2000 up.

Mirror polished Stainless steel filler cap.

Dyna Oil Filler Cap with Dip Stick

Z301993 SOLD EACH
Replaces 62640-93 & 62607-93
Fits Dyna Glide models from 1991 to present.

Nicely chrome plated Dyna oil filler cap with dip stick.

Anodized Oil Line Clamps

Z061260 SOLD EACH
Fits all Sportster, FXR & Dyna Glide models from 1982 to present.

Black anodized 1 1/4" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061251 SOLD EACH
Fits most aftermarket frames and 1" handlebars.

Red anodized 1" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061256 SOLD EACH
Fits Sportster models up to 1981 and all 4 speed Big Twin & Softail frames.

Red anodized 1 1/8" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061261 SOLD EACH
Fits all Sportster, FXR & Dyna Glide models from 1982 to present.

Red anodized 1 1/4" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061252 SOLD EACH
Fits most aftermarket frames and 1" handlebars.

Blue anodized 1" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061257 SOLD EACH
Fits Sportster models up to 1981 and all 4 speed Big Twin & Softail frames.

Blue anodized 1 1/8" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061262 SOLD EACH
Fits all Sportster, FXR & Dyna Glide models from 1982 to present.

Blue anodized 1 1/4" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061259 SOLD EACH
Fits Sportster models up to 1981 and all 4 speed Big Twin & Softail frames.

Chrome plated 1 1/8" oil line clamp with 5/8" hole for neoprene or braided hoses.

Z061264 SOLD EACH
Fits all Sportster, FXR & Dyna Glide models from 1982 to present.

Chrome plated 1 1/4" oil line clamp with 5/8" hole for neoprene or braided hoses.

Anodized Fuel line Separators

Beautifully anodized fuel line separators, in a variety of different colors. Separators have 5/8" (16 mm) holes for either neoprene or braided fuel lines.

Z061188 SOLD EACH
Fits custom applications.
Blue anodized fuel line separator.

Z061189 SOLD EACH
Fits custom applications.
Red anodized fuel line separator.

Z061190 SOLD EACH
Fits custom applications.
Black anodized fuel line separator.

Round Hose Ends

Create your own custom look with these round style fuel and oil hose ends.

Z012412 SOLD PACK OF 6
Fits custom applications.
Chrome 1/4" & 5/16" round hose end.

Z012413 SOLD PACK OF 6
Fits custom applications.
Red 1/4" & 5/16" round hose end.

Z012414 SOLD PACK OF 6
Fits custom applications.
Blue 1/4" & 5/16" round hose end.

Z012415 SOLD PACK OF 6
Fits custom applications.
Chrome 3/8" round hose end.

Z012417 SOLD PACK OF 6
Fits custom applications.
Blue 3/8" round hose end.

Deluxe Oil Pressure Gauge

Z169050 SOLD EACH
Fits custom applications.

Beautifully chrome plated liquid filled gauge with heavy duty mechanism. The liquid eliminates needle bounce, absorbs vibrations and helps gives you an exact reading at all times.

Smooth Finish Hose Clamps

Z061183 SOLD EACH
Fits most 1" aftermarket frames.

Beautifully chrome plated smooth finish die cast hose clamp with 5/8" guide hole.

Z061184 SOLD EACH
Fits 1 1/8" frames on Sportster models thru 1981 and Original Equipment 4 speed or Softail frames.

Beautifully chrome plated smooth finish die cast hose clamp with 5/8" guide hole.

Z061185 SOLD EACH
Fits 1 1/4" frames on all Sportster, FXR and Dyna Glide models from 1982 to present and all of the 5 speed frames.

Beautifully chrome plated smooth finish die cast hose clamp with 5/8" guide hole.

Z061186 SOLD EACH
Fits most aftermarket 1 3/8" frames.

Beautifully chrome plated smooth finish die cast hose clamp with 5/8" guide hole.

Oil Tank Temperature Gauges

Z122042 SOLD EACH
Fits most custom and OEM side fill oil tanks from 1965 to 1985 (except Dyna Glide, Sportster and Softail models).

Oil temperature gauge with black face and classic 'V-Twin" logo. Has a long dip stick and an easy to read 1" diameter face with a 50 to 350 degree Fahrenheit scale.

Z122044 SOLD EACH
Fits all Sportster and Softail models from 1982 thru 1999.

Oil temperature gauge with black face and classic 'V-Twin" logo. Has a short dip stick and an easy to read 1" diameter face with a 50 to 350 degree Fahrenheit scale.

Heavy Duty Rubber Mounts with Studs

Z358080 SOLD IN PACK OF 10
Replaces 62563-65
These "stronger than stock" rubber battery tray and oil tank mounts have an internal wound spring that is welded to each stud plate and then heat-sealed inside of the bonded rubber housing. The studs are 1/4"-20 x 1/2" long on each side.

Hex ISO Rubber Mount

Z358118 SOLD PACK OF 5
Fits custom applications.

This new rubber isolation mount as a 1/4" x 20 hex head for easy installation and removal. Made from extra heavy duty black NR rubber. Body measures 1" long with a 3/8" threaded stud at each end.

Grooved Double & Triple Oil Hose Separators

Z061092 SOLD EACH
Fits custom applications.

Chrome plated Double hose clamp for 3/8" or 5/16" fuel or oil lines on all Big Twin & Sportster models.

Z061094 SOLD EACH
Fits custom applications.

Chrome plated Triple hose clamp for 3/8" or 5/16" fuel or oil lines on all Big Twin & Sportster models.

Oil Tank Rubber Mount & Cover

Z358305 SOLD EACH
Chrome aluminum oil tank rubber mount cover only.

Z358306 SOLD EACH
Heavy duty rubber mount with chrome aluminum mount cover.

These Chrome billet aluminum covers fit over the ugly black rubber oil tank mount stud. Especially good for wide tire frames where the mounts are visible and custom applications.

Swingarm Pivot Bolt Covers for Softail Models

Z099037 SOLD IN PAIRS

Fits all Softail models (except Fat Boy) from 1984 to 1999.

Beautifully chrome plated swingarm pivot bolt covers, held in place with set screws. Gives your bike that "finishing touch".

Chrome Plated Softail Frame Inserts

Z301816 SOLD AS SET

Fits all Softail models from 1986 to present.

These chrome plated frame inserts fit perfectly into the rear frame section and are held in place by a special foam adhesive. Installs in minutes!

Foot Rest Rubber for FXR Models

Z355017

Replaces 50646-82

Fits all FXR models from 1982 thru 1994.

Replacement drivers peg rubber only.

Phantom II Swingrm Cover for Softail Models

Z301590 SOLD IN PAIRS

Fits late 1986 Heritage Softail & Softail models from 1987 to 2006, though they will not clear the shotgun exhaust systems on FLSTB and FLSTN models.

Note : The rear exhaust on these models will need to be spaced out.

A sleek, streamlined set of die cast covers that blend perfectly with the clean lines of the Softail frame and conceal the unsightly axle nut and adjusters. They are beautifully chrome plated and install in minutes.

Riders Peg Rubber for XL & FX Models

Z355008 SOLD EACH

Replaces 50940-52

Fits K & XL models from 1952 to present and FX models from 1971 to 1985.

Replacement riders peg rubber only.

Starter Solenoid End Rubber

Z358035 SOLD EACH

Replaces 31444-65A & 31475-77

Fits all Big Twin models with electric start up to 1988.

Replacement starter solenoid rubber only.

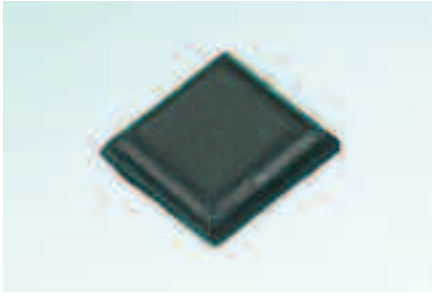
Brake Pedal Pad for FL Models

Z361520 SOLD EACH

Fits 1965 and later FL models brake pedals.

Replacement black brake pedal rubber only.

Kickstand Bumper Pad



Z358020 SOLD EACH

Replaces 50100-70

Fits all Big Twin models from 1970 and later.

Kickstand bumper pad, acts as stop for Big Twin kickstands, attaches with self adhesive pad.

Clutch & Brake Pedal Rubber for FL & FLH Models

Z358011 SOLD EACH

Replaces 36954-62T

Fits all FL and FLH models brake and clutch pedals.

Replacement heavy duty pedal rubber only.

Red Baron Goggles

Z220001 SOLD EACH

Standard Red Baron goggles with anti-misting vents, adjustable headband and 6 position adjustable clear split lenses.

Z220018 SOLD EACH

Leather Red Baron goggles with anti-misting vents, adjustable headband and 6 position adjustable clear split lenses.

Replacement Lenses :

Z220020 SOLD IN PAIRS

Replacement clear Red Baron lenses only.

Z220021 SOLD IN PAIRS

Replacement smoked Red Baron lenses only.

Phantom Goggles

Z220017 SOLD EACH

These stylish Phantom goggles come with one piece polycaronate lenses and include a cushioned headband and air vents to help prevent misting. Will fit over many spectacles.

Embroidered Toilet Seat

Z082125 SOLD EACH

This biker toilet seat adds that distinct touch of class to your rest facility. Made of black vinyl with an embroidered eagle staring you in the eye, with the lid open or closed. Completely assembled with clear plastic attachment hardware included.

Rear Brake Pedal Rubber

Z358089 SOLD EACH

Replaces 42532-82T

Fits rear brake pedal on 4 speed FXWG models from 1983 thru 1986 and FXDWG, FXST, FXSTC and FXSTS models from 1984 onwards.

Replacement rear brake pedal rubber only.

Extended Softail Shock Tool

Z243017 SOLD EACH

FIts Softail models from 1984 to present

This extended shock tool makes installation & removal of shocks with lowering kits fitted easy. Works well with all OEM, Progressive and most aftermarket shocks with lowering kits installed from 84 to 99. Can be securely fixed in a bench vice when re-building or installing / removing shocks & lowering kits. Use this extended shock tool to make a dangerous job safer.

Note : On 2000 up Softail models use the additional block that is supplied with the kit, it mounts to the U-flange that an early shock eye would fit into.

Shock Spanner

Z133012 SOLD EACH

Replaces 94700-65

Fits all models from 1958 thru 1984 and Sportster models from 1958 thru 1974.

Zinc plated shock spanner, works on Harley V-Twins to set more or less, spring compression on the rear shocks.

Timing View Plug

Z133017 SOLD EACH

Replaces 96295-65T

Fits all models.

Clear plastic timing tool for use on all Harley's. Insert into the timing hole when stock plug is removed, makes adjusting the timing an easy job. When the timing is done, replace the stock plug.

Clutch Hub & Sprocket Puller

Z132107 SOLD EACH

Replaces 95960-41A

Clutch hub and sprocket puller for pulling clutches on all Big Twins, including hubs with 10 studs. Eliminates the need to remove the kickstart cover when removing the clutch hub. Can also be used to pull the motor sprocket on Big Twin and Sportster models, the transmission sprocket on Sportster models and the rotor assemblies on Big Twin models from 1970 to present.

Bearing installer

Z351323 SOLD EACH

This tool will install / remove bearings with ease. It allows you to press in the bearing with regular hand tools. Specifically used for the two spherical Swingarm bearings on Softail models from 1984 to present and spherical pivot bearings of Heritage Softail Springer (FLSTS) models from 1997 thru 2001 and other bearing applications of a similar size.

Tappet Guide Alignment Tool

Z131110 SOLD EACH

Replaces 33443

Fits Big Twin models (excluding Twin Cam) from 1977 thru 1999

Tappet guide alignment tool.

Bolt Cover Kits

These new bolt cover kits will make any bike look great and are also for custom builders use.
Easy to install these new kits have beautifully designed pieces to cover the raw OE bolt heads on your engine, transmission, primary & more, each kit includes detailed instructions for installation on each model as listed, all covers in each kit are individually packed & numbered for identification, installation as never been easier.

Fits FLH/ROADKING

Z352000	2009-Up FLH/FLT Bolt cover kit	- 111 Pcs	Chrome
Z352001	2009-Up FLH/FLT Bolt cover kit	- 111 Pcs	Black
Z352002	2007-2008 FLH/FLT Bolt cover kit	- 75 Pcs	Chrome
Z352003	2007-2008 FLH/FLT Bolt cover kit	- 75 Pcs	Black
Z352004	1999-2006 FL Bolt cover kit	- 83 Pcs	Chrome
Z352005	1999-2006 FL Bolt cover kit	- 83 Pcs	Black

Fits DYNA

Z352006	2006-Up Dyna Bolt cover kit	- 76 Pcs	Chrome
Z352007	2006-Up Dyna Bolt cover kit	- 76 Pcs	Black
Z352008	1999-2005 Dyna Bolt cover kit	- 86 Pcs	Chrome
Z352009	1999-2005 Dyna Bolt cover kit	- 86 Pcs	Black

Fits SOFTAIL

Z352011	2007-Up Softtail Bolt cover kit	- 81 Pcs	Chrome
Z352012	2007-Up Softtail Bolt cover kit	- 81 Pcs	Black
Z352013	2000-2006 Softtail Bolt cover kit	- 87 Pcs	Chrome
Z352014	2000-2006 Softtail Bolt cover kit	- 87 Pcs	Black

Fits SPORTSTER

Z352015	2004-Up Sportster Bolt cover kit	- 77 Pcs	Chrome
Z352016	2004-Up Sportster Bolt cover kit	- 77 Pcs	Black
Z352017	1986-2003 Sportster Bolt cover kit	- 74 Pcs	Chrome
Z352018	1986-2003 Sportster Bolt cover kit	- 74 Pcs	Black

Bolt Cover Universal - SOLD IN PACKS OF 10

Z352040	Chrome Bolt Cover 1/4" socket head
Z352042	Chrome Bolt Cover 5/16" socket head
Z352044	Chrome Bolt Cover 5/16" socket head (plug)
Z352048	Chrome Bolt Cover 3/8" socket head
Z352055	Chrome Bolt Cover 1/2" socket head
Z352043	Chrome Bolt Cover 1/4" hex bolt (7/16" hex)
Z352049	Chrome Bolt Cover 5/16" hex bolt (1/2" hex)
Z352057	Chrome Bolt Cover 3/8" hex bolt (9/16" hex)
Z352059	Chrome Bolt Cover 3/8" deep hex bolt (9/16" hex)
Z352056	Chrome Bolt Cover 7/16" hex bolt
Z352052	Chrome Bolt Cover 1/2" hex bolt
Z352050	Chrome Bolt Cover 1/2" flanged hex bolt
Z352051	Chrome Bolt Cover 1/2" deep hex bolt
Z352041	Chrome Bolt Cover 1/4" 12-point screw
Z352058	Chrome Bolt Cover 1/4" T25 Torx button head
Z352045	Chrome Bolt Cover 5/16" T40 Torx button head
Z352054	Chrome Bolt Cover 3/8" T45 Torx button head
Z352046	Chrome Bolt Cover 10mm 12-point screw
Z352053	Chrome Bolt Cover 7/16" hex bolt
Z352047	Chrome Bolt Cover 5/16" special hex (angled cap)

Conversion Inches to Millimeters

1 inch = 25.4 mm
1 mm = .03947 inch Decimal

Inches	Inches	Millimeters
1/64”	0.0156	0.3969
1/32”	0.0313	0.7938
3/64”	0.0469	1.1906
1/16”	0.0625	1.5875
5/64”	0.0781	1.9843
3/32”	0.0938	2.3812
7/64”	0.1094	2.7781
1/8”	0.1250	3.1750
9/64”	0.1406	3.5712
5/32”	0.1563	3.9687
11/64”	0.1719	4.3656
3/16”	0.1875	4.7625
13/64”	0.2031	5.1594
7/32”	0.2188	5.5563
15/64”	0.2344	5.9531
1/4”	0.2500	6.3500
17/64”	0.2656	6.7469
9/32”	0.2813	7.1438
19/64”	0.2969	7.5406
5/16”	0.3125	7.9375
21/64”	0.3281	8.3344
11/32”	0.3438	8.7313
23/64”	0.3594	9.1281
3/8”	0.3750	9.5250
25/64”	0.3906	9.9219
13/32”	0.4063	10.3188
27/64”	0.4219	10.7156
7/16”	0.4375	11.1125
29/64”	0.4531	11.5093
15/32”	0.4688	11.9062
31/64”	0.4844	12.3031
1/2”	0.5000	12.7000
33/64”	0.5156	13.0968
17/32”	0.5313	13.4938
35/64”	0.5469	13.8906
9/16”	0.5625	14.2875
37/64”	0.5781	14.6844
19/32”	0.5938	15.0813
39/64”	0.6094	15.4781
5/8”	0.6250	15.8750
41/64”	0.6406	16.2719
21/32”	0.6563	16.6688
43/64”	0.6719	17.0663
11/16”	0.6875	17.4625
45/64”	0.7031	17.8593
23/32”	0.7188	18.2563
47/64”	0.7344	18.6531
3/4”	0.7500	19.0500
49/64”	0.7656	19.4469
25/32”	0.7813	19.8450
51/64”	0.7969	20.2406
13/16”	0.8125	20.6375
53/64”	0.8281	21.0344
27/32”	0.8438	21.4313
55/64”	0.8594	21.8281
7/8”	0.8750	22.2250
57/64”	0.8906	22.6219
29/32”	0.9063	23.0188
59/64”	0.9219	23.4156
15/16”	0.9375	23.8125
61/64”	0.9531	24.2094
31/32”	0.9688	24.6063
63/64”	0.9844	25.0031
1”	1.0000	25.4000

1 Inch = 2.54 cm
1 Foot = 12 Inch = 30.48 cm
1 Yard = 3 Foot = 91.44 cm
1 Mile = 1760 Yards = 1609.3 mtr

Inches to Metric

Inches to Millimeters:	Inches x 25.4
Feet to Centimeters:	Feet x 30.48
Yards to Meters:	Yards x 0.9144
Land Miles to Kilometers:	Miles x 1.6093

Metric to Inches

Millimeters to Inches:	Millimeter x 0.03937
Centimeters to Feet:	Centimeter x 0.0328
Meters to Yards:	Meter x 1.0936
Kilometers to Miles:	Kilometer x 0.6214

Sq. measures Inches to Metric

Sq. nch to Sq. centimeter:	Sq. inch x 6.4516
Sq. feet to Sq. centimeter:	Sq. feet x 929,0304
Sq. feet to Sq. meter:	Sq. feet x 0.0929
Sq. yard to Sq. meter:	Sq. yard x 0.8361
Acres to Sq. meter:	Acres x 4046.8564

Sq. measures Metric to Inches

Sq. centimeter to Sq. inch:	Sq. centimeter x 0.155
Sq. meter to Sq. inch:	Sq. meter x 1550.0031
Sq. meter to Sq. feet:	Sq. meter x 10.7639
Sq. meter to Sq. yard:	Sq. meter x 1.1960
Sq. meter to Acres:	Sq. meter x 0.0002

Note: US capacity measures differ from Imperial (UK) capacity measures. All capacity measurements for gas tanks, oil tanks, oil etc. Listed in this catalog are in US measurements

US 1 Pint = 0.4732 Ltr
US 1 Quart = 2 Pint = 0.9461 Ltr
US 1 Gallon = 4 Quarts = 3.785 Ltr

Measures of Capacity US to Metric (For fluids only)

Fluid Ounce to Liter:	Fluid ounces x 0.0296
Pints to Liter:	Pints x 0.4732
Quarts to Liter:	Quarts x 0.9464
Gallons to Liter:	Gallons x 3.7854
Barrel to Liter:	Barrels x 119.2404

Measures of Capacity Metric to US

Liter to Fluid ounces:	Liter x 33.8140
Liter to Pints:	Liter x 2.1134
Liter to Quarts:	Liter x 1.0567
Liter to Gallons:	Liter x 0.2642
Liter to Barrels:	Liter x 0.0084

Imp 1 Pint = 0.5682 Ltr
Imp 1 Quart = 2 Pint = 1.1365 Ltr
Imp 1 Gallon = 4 Quarts = 4.456 Ltr

Measures of Capacity Imperial to Metric (also for non fluids US)

Gill to Liter:	Gill x 0.1420
Pints to Liter:	Pints x 0.56826
Quarts to Liter:	Quarts x 1.1365
Gallons to Liter:	Gallons x 4.546

Measures of Capacity Metric to Imperial (also for non fluids US)

Liter to Gill:	Liter x 7.039
Liter to Pints:	Liter x 1.7597
Liter to Quarts:	Liter x 0.8789
Liter to Gallons:	Liter x 0.2199

Cubic measures US to metric

Cubic Inch to Cubic centimeter:	Cubic Inch x 16.3871
Cubic Feet to Cubic Meter:	Cubic feet x 0.0283

Cubic measures Metric to US

Cubic centimeters to Cubic Inch:	Cubic c.meter x 0.0610
Cubic meter to Cubic Feet:	Cubic meter x 35.3147

Weights US to Metric

Grains to Gram:	Grains x 0.0648
Ounces to Gram:	Ounces x 28.3495
Pounds to Kilogram:	Pounds x 0.4536

Weights Metric to US

Gram to Grains:	Gram x 15.4326
Gram to Ounces:	Gram x 0.0353
Kilogram to Pounds:	Kilogram x 2.2046

Temperatures

^{0}Fahrenheit to ^{0}Celsius:	5/9 x (^{0}F - 32)
^{0}Celsius to ^{0}Fahrenheit:	(9/5 x ^{0}C) + 32

Torque

Foot pound to Newton meter:	ft/lbs x 1.35
Newton meter to Foot pound:	Nm x 0.74

Pressure

1 PSI:	1 Pounds per sq. Inch
1 Bar:	1 Kilogram per sq. centimeter
PSI to Bar:	PSI x 0.07
Bar to PSI:	Bar x 14.29

Horsepower

1Horsepower:	550 foot/pound per second
1Horsepower:	76.04 kg/mtr per second
1Horsepower:	0.736 Kilowatt
1 Kilowatt:	1.36 Horsepower

Engine Displacement

Bore x Bore x Stroke x 0.7857 x number of cylinder

Example

Stock Big Twin Evolution Engine has 3.5" bore and 4.25" stroke Bore x Bore x Stroke x .7857 x 2 cylinders
3.5" x 3.5" x 4.25" x .7857 x 2 = 81.81 Cubic inches

in Cubic Centimeter:

Bore 3.5" = (3.5 x 2.54) 8.89 cm
Stroke 4.25" = (4.25 x 2.54) 10.798 cm
8.89 x 8.89 x 10.798 x 0.7857 x 2 = 1341.01cc

Compression ratio

$$\frac{\text{Displacement + Combustion chamber volume}}{\text{Combustion chamber volume}} : 1$$

Example for stock Evolution Big Twin Engine measured combustion chamber volume 83.8 cc displacement (1 cylinder) 670.5 cc

$$\frac{670.5 \text{ cc} + 83.8 \text{ cc}}{83.80 \text{ cc}} : 1 = \frac{754.3}{83.8} : 1 = 9 : 1$$

Polarizing generators and regulators

The following information and instructions are for your use, so your warranty will by in effect. No warranty can be in effect if these instructions are not followed. Whenever any component of a generator charged electrical system is serviced it is necessary to re-polarize the complete system, making sure it has the correct polarity so the system will charge in the right direction. If the system is put into service with the wrong polarity it may result in burned relay points, a dead battery and damage to both the regulator and generator.
In order to protect the vehicle, the electrical components and their warranty, the electrical system must be properly polarized. This step is required whenever any wires have been removed from generator or regulator, or after the generator, battery or regulator have been removed, reinstalled or replaced.

Instructions:

1. To polarize a generator system with a mechanical regulator, momentarily connect a jumper wire of adequate gauge (a battery cable is ideal) between the "bat" and the "gen" terminal on the regulator after all wires have been properly connected and before starting the motor.

2. To polarize a generator system with electronic regulator / rectifier Before mounting the generator of the vehicle, place the generator on a non conducting work surface (like a wooden bench) and connect the positive terminal of a battery to the armature terminal of the generator. Then momentarily "flash" the negative battery terminal to the generator field terminal.

Gas Tanks

The zinc-chromate primer finish, on some of our tanks, is provided for protection of the tanks during shipment and storage. It is not recommended as a primer finish for paint applications without proper surface preparation. As with any fuel tank, particularly one where custom paint is to be applied, all the tanks must be pressure tested, then cleaned and sealed with tank sealer (ZPN 232020) before painting, to protect the final finish and prevent internal rust during winter storage.

Exhaust systems

NOTE: Except were mentioned differently, all exhaust systems, mufflers, drag-pipes, etc. shown in our catalog, are for closed course competition or in show competition only. They will not meet legal noise standards

	Inch Sizes		Metric Sizes	
Type	**Bore**	**Stroke**	**Bore**	**Stroke**
55 CI Sportster	3.000	3.8125	76.2	96.838
61 CI Sportster	3.188	3.8125	80.975	96.838
883 CI Sportster	3.000	3.8125	76.2	96.838
1100 CI Sportster	3.350	3.8125	85.09	96.838
1200 CI Sportster	3.498	3.8125	88.849	96.838
45 CI Flathead	2.750	3.8125	69.85	96.838
74 CI Flathead	3.3125	4.2815	84.137	108.75
80 CI Flathead	3.4375	4.2815	87.312	108.75
61 CI Knucklehead	3.3125	3.500	84.137	88.900
61 CI Panhead	3.3125	3.500	84.137	88.900
74 CI Panhead	3.4375	3.96875	87.312	100.806
74 CI Shovelhead	3.4375	3.96875	87.312	100.806
80 CI Shovelhead	3.4975	4.25	88.837	107.95
80 CI Evolution	3.4975	4.25	88.837	107.95

For correct piston play, bore sizes and wear limits refer to the OEM service manual. If you are using special pistons and/or cylinders follow the manufacturer instructions for bore sizes

OEM Cross Reference

OEM #	PT#	Page #
11096	Z144569	58
11447	Z358084	174
11729	Z056053	73
14761-00	Z210049	57
16207-79B	Z032360	46
16219-78B	Z056243	70
16232-04	Z056206	54
16258-95B	Z056245	70
16538-04	Z032547	46
17324-57A	Z120110	54
17360-83	Z236236	54
17375-83	Z236237	54
17938-83	Z301942	54
25256-93	Z301938	54
25268-84A	Z301818	54
25392-84T	Z301006	47
25392-84T	Z301010	48
25392-84T	Z301628	47
25414-70	Z301800	47
25414-70	Z302028	47
25415-99	Z301004	47
25415-99	Z301008	48
25415-99	Z301483	47
25415-99	Z301551	47
25415-99	Z302171	47
25460-04	Z210304	53
26381-92A	Z120052	188
26995-86A	Z022436	42
27002-89A	Z022436	42
27008-83A	Z027574	42
27012-83A	Z027574	42
27063-57	Z061111	42
27063-78	Z061169	42
27063-80	Z061169	42
29116-83	Z121143	40
29208-87T	Z121080	42
31350-83T	Z301226	45
31352-85T	Z301454	45
31444-65A	Z358035	45
31444-65A	Z358035	193
31475-77	Z358035	45
31475-77	Z358035	193
31565-67	Z151040	44
31606-00	Z301212	44
31606-65TA	Z301136	44
31610-83T	Z301203	44
31688-90	Z302059	45
31728-78A	Z301291	44
31740-04	Z304015	46
31755-04	Z304015	46
32042-07	Z105055	53
32077-07	Z105056	53
32517-70	Z172007	32
32543-99	Z301966	48
32543-99	Z301967	48
32543-99	Z301979	49
32577-70	Z172008	32
32588-70A	Z301702	49
32588-70A	Z301797	48
32588-70A	Z302029	48
32601-78	Z172041	32
32605-70T	Z172010	32
32727-00	Z301966	48
32727-00	Z301967	48
32727-00	Z301979	49
32729-07	Z105054	53
33055-78A	Z292100	63
33175-16A	Z358004	63
33175-16A	Z361091	63
33277-36A	Z292070	63
33336-83	Z191302	68
33443	Z131110	195
33630-90A	Z291287	107
33668-90B	Z291312	72
33683-90A	Z291309	72
33715-85A	Z292122	72
33851-52A	Z056021	73
33891-98	Z056129	105
33891-98	Z056212	105
33892-98	Z056129	105
33892-98	Z056212	105
33904-00	Z370363	36
33907-01	Z055109	104
33907-01	Z055215	104
34032-04	Z302190	54
34468-68A	Z302091	67
34543-00	Z302102	67
34564-74TA	Z292019	72
34564-74TA	Z292098	71
34564-90A	Z056097	72
34564-90A	Z292098	71
34599-81	Z292098	71
34605-52	Z357005	74
34605-86TB	Z051245	71
34606-54TA	Z292024	71
34606-71	Z292024	71
34606-74	Z292042	71
34606-75T	Z292025	71
34606-90	Z292083	71
34611-65	Z357005	74
34611-65	Z361049	74
34611-65	Z361076	74
34631-84T	Z362021	74
34660-74A	Z053050	72
34692-74TA	Z292064	72
34760-04	Z301499	47
34760-04	Z301499	53
34761-04	Z210305	49
34761-04	Z210305	53
34911-81TB	Z301761	54
34911-91	Z301811	54
35203-36	Z191255	68
35208-84T	Z191354	68
35211-36	Z346009	67
35212-73	Z191256	68
36808-05	Z144148	62
36954-62T	Z358011	194
37030-39A	Z144569	58
37069-90	Z370186	62
37090-84A	Z144700	62
37090-98	Z144701	62
37105-99	Z302129	66
37228-75	Z144569	58
37285-75	Z144569	58
37305-70	Z144569	58
37311-75A	Z144569	58
37496-90	Z144486	60
37549-41	Z030251	58
37550-90A	Z148109	59
37554-06	Z148420	59
37567-41A	Z144495	59
37581-47	Z144504	58
37707-84	Z148141	60
37707-90	Z148108	60
37707-94	Z148129	60
37707-98	Z148112	60
37709-89	Z191365	68
37813-06	Z148400	59
37850-68	Z030252	58
37871-41	Z033000	60
37871-84	Z149424	61
37871-90	Z149425	61
37871-90	Z149429	61
37871-98	Z149426	61
37903-90	Z144123	60
37910-90	Z144406	62
37911-90	Z144406	62
37912-91A	Z149400	60
37912-98A	Z149427	60
37913-90	Z144405	61
37913-98	Z144407	61
37932-98	Z144241	62
37975-41	Z030209	58
37975-84	Z149416	61
37977-90	Z144173	61
38602-92	Z114624	133
38602-92	Z114665	133
38602-92	Z114701	133
38602-92	Z114979	133
38602-92	Z114986	133
38602-92	Z114994	133
38604-65A	Z053032	128
38604-71	Z053034	128
38607-87A	Z114622	133
38607-87A	Z114623	133
38607-87A	Z114624	133
38607-87A	Z114665	133
38607-87A	Z114978	133
38607-87A	Z114979	133
38607-87A	Z114986	133
38607-87A	Z114994	133
38608-82	Z053006	129
38608-82	Z053053	129
38618-68C	Z114010	133
38618-68C	Z114011	133
38618-68C	Z114060	133
38619-68B	Z114050	133
38619-68B	Z114051	133
38619-68B	Z114052	133
38623-68	Z090067	132

OEM Cross Reference

OEM #	PT#	Page #
38657-01A	Z053138	127
38666-07	Z114838	133
38666-07	Z114839	133
38666-07	Z114848	133
38666-07	Z114849	133
38666-07	Z114850	133
38666-07	Z114851	133
39965-99	Z210051	63
39966-80	Z210048	57
39976-65B	Z210020	57
39976-65B	Z210033	57
39990-65	Z210033	57
39993-65	Z210033	57
39996-65	Z210033	57
39998-65	Z210033	57
40210-85C	Z193011	69
40250-94	Z193009	69
40279-91	Z302039	87
40284-90	Z302040	87
40317-94	Z302065	87
40375-70	Z346192	57
40392-70	Z346191	57
40606-00	Z191397	87
40936-86A	Z144242	92
40954-81	Z201495	86
40954-83	Z201496	86
41470-73T	Z201452	85
41470-86T	Z201551	86
41492-90T	Z201550	86
41493-90T	Z201552	86
41530-84T	Z339900	82
41552-73	Z339067	82
41576-36	Z339003	82
41731-82	Z348014	131
41733-88	Z348013	131
41737-63T	Z301293	95
41745-79	Z144054	95
41755-99A	Z144257	94
41761-58	Z148004	94
41761-73	Z148010	94
41762-58A	Z148005	96
41791-79A	Z144071	90
41797-00	Z144648	90
41806-72B	Z144069	90
41814-76	Z144105	92
42374-77B	Z144064	96
42381-87	Z053087	94
42381-87	Z053087	130
42453-80A	Z144065	94
42453-82A	Z144109	94
42454-82	Z144109	94
42456-87C	Z144286	94
42515-00A	Z291225	144
42532-82T	Z358089	194
42597-00A	Z291214	138
42802-03	Z055011	104
42972-04	Z057098	100
43253-00	Z147083	84
43346-83	Z339059	82
43557-73	Z144105	92
43672-84	Z147057	84
43875-73	Z339058	82
43946-84	Z148132	96
44020-83	Z148131	96
44136-00	Z144647	90
44136-84A	Z144190	90
44137-77A	Z144066	90
44156-00	Z144647	90
44260-00	Z144647	90
44447-90	Z144401	84
45002-65A	Z053023	128
45004-85	Z053087	94
45004-85	Z053087	130
45005-96	Z358058	131
45006-96	Z236233	127
45012-72	Z027512	130
45012-82	Z358300	130
45016-73T	Z053017	129
45017-69T	Z053018	129
45017-82A	Z053006	129
45017-82A	Z053053	129
45019-85	Z144225	127
45019-85	Z144299	127
45019-96	Z236233	127
45036-68	Z053015	130
45036-88	Z114540	130
45039-68	Z053015	130
45062-82T	Z053027	129
45063-72	Z148015	131
45064-82T	Z053026	129
45082-83T	Z053020	129
45378-87	Z022057	136
45383-01	Z053138	127
45387-83	Z022056	136
45406-75	Z022057	136
45415-82	Z301977	135
45417-84	Z232919	136
45419-80	Z093472	135
45420-80	Z358077	135
45443-86	Z022061	136
45733-48	Z022061	136
45754-60	Z301721	135
45776-49	Z093436	135
45790-80	Z022056	136
45790-80	Z022057	136
45838-77	Z094143	135
45845-77	Z022061	136
45875-84	Z022061	136
45964-49	Z301191	138
45964-49	Z301192	138
45982-73	Z022056	136
45984-87	Z022057	136
46192-99	Z094101	142
46193-99	Z094102	142
46595-06	Z094103	142
47480-04	Z032546	46
47577-86	Z339107	82
47579-86	Z339003	82
47579-86	Z339107	82
47579-93	Z339003	82
47698-86B	Z032418	67
4803189A	Z339149	138
48031-89A	Z339148	138
48311-60	Z056070	139
48315-60	Z056070	139
48361-80	Z093460	142
48365-48	Z093460	142
49019-95	Z361601	100
49080-06	Z056269	105
49314-04	Z057099	100
49315-04	Z057099	100
49725-07	Z291126	145
50005-85A	Z290265	145
50011-30TA	Z291112	145
50014-74	Z291225	144
50014-74	Z291267	144
50015-74	Z291227	144
50015-74	Z291241	144
50028-74A	Z291267	144
50028-74T	Z291229	144
50031-84A	Z291268	143
50036-36	Z291229	144
50049-36	Z291225	144
50049-58	Z291225	144
50057-02	Z291124	145
50057-91	Z291125	145
50061-36E	Z055020	143
50087-89A	Z055030	143
50094-36	Z291227	144
50100-70	Z358020	145
50100-70	Z358020	194
50610-86T	Z361565	100
50614-66	Z361524	101
50620-74	Z057011	101
50621-79	Z057040	101
50646-82	Z355017	193
50900-72	Z346179	100
50903-85T	Z161141	16
50903-85T	Z161141	100
50903-85T	Z161441	16
50904-85T	Z161140	16
50904-85T	Z161140	100
50904-85T	Z161440	16
50905-85T	Z161146	16
50905-85T	Z161146	100
50905-85T	Z161446	16
50907-69A	Z361546	100
50913-89T	Z362115	97
50939-52	Z361541	98
50939-52	Z362013	97
50940-52	Z355008	193
50942-00	Z346174	99
50957-02	Z362123	97
511	Z339095	82
53156-86	Z358087	116
54704-65	Z243026	145
54707-84T	Z243025	145
56063-82A	Z241164	114
56066-82A	Z241144	114
56066-82A	Z241587	114

OEM Cross Reference

OEM #	PT#	Page #
56105-84	Z358087	116
56153-73	Z358267	116
56157-85T	Z358272	116
56158-73	Z358087	116
56159-73	Z358087	116
56206-81A	Z052028	122
56220-81B	Z052028	122
56236-96	Z351324	122
56313-76	Z114018	133
56323-81C	Z114202	133
56323-81C	Z114204	133
56323-81C	Z114206	133
56323-81C	Z114208	133
56324-81C	Z114210	133
56324-81C	Z114212	133
56324-81C	Z114214	133
56324-81C	Z114216	133
56342-90	Z114659	133
56342-90	Z114660	133
56342-90	Z114690	133
56342-90	Z114691	133
56342-90	Z114969	133
56342-90	Z114971	133
56342-90	Z114991	133
56342-96	Z114731	133
56342-96	Z114732	133
56342-96	Z114762	133
56342-96	Z114763	133
56342-96	Z114975	133
56342-96	Z114976	133
56342-96	Z114993	133
56343-90	Z114661	133
56343-90	Z114662	133
56343-90	Z114692	133
56343-90	Z114693	133
56343-90	Z114960	133
56343-90	Z114961	133
56343-90	Z114990	133
56343-96	Z114616	133
56343-96	Z114621	133
56343-96	Z114663	133
56343-96	Z114694	133
56343-96	Z114964	133
56343-96	Z114965	133
56343-96	Z114992	133
56355-92	Z114690	133
56355-92	Z114691	133
56355-92	Z114971	133
56355-92	Z114991	133
56355-96	Z114762	133
56355-96	Z114763	133
56355-96	Z114976	133
56355-96	Z114993	133
56356-92	Z114692	133
56356-92	Z114693	133
56356-92	Z114961	133
56356-92	Z114990	133
56356-96	Z114621	133
56356-96	Z114694	133
56356-96	Z114965	133
56356-96	Z114992	133
56392-77	Z052041	122
56395-81	Z052041	122
56481-03	Z301024	160
56500-79	Z052039	122
56802-06	Z301022	160
5775	Z358084	174
59031-83	Z090088	148
59082-79	Z090186	22
59126-86B	Z090276	158
59129-86	Z090234	148
59129-86	Z093105	148
59139-89	Z093107	149
59233-76	Z090218	159
59658-79	Z090187	22
59672-77	Z090185	159
59753-97	Z090311	156
59876-00	Z090344	149
59904-80	Z090021	157
59914-00	Z950502	156
59914-06	Z090399	156
59914-86A	Z090266	156
59914-86A	Z950500	156
59924-80	Z090150	148
59932-77	Z090178	159
59934-73	Z090180	159
59940-79	Z241266	114
59941-79	Z241266	114
59954-86	Z090298	159
59955-86	Z090298	159
59960-80	Z090179	159
59964-86	Z090264	159
59969-86	Z090264	159
59983-75	Z301149	31
59993-80	Z160133	30
59993-80	Z160139	30
60025-01	Z090087	158
60161-06	Z301021	160
60161-06	Z301094	160
60293-90A	Z105048	88
60297-00	Z105051	89
60302-73	Z105008	88
60316-00	Z105047	88
60337-00	Z105124	89
60367-04	Z105053	89
60389-97A	Z105044	89
60399-90A	Z105123	89
60533-00A	Z105046	88
60533-86	Z105118	88
60543-99	Z210182	52
60543-99	Z210229	52
60571-78A	Z210016	49
60572-86	Z210016	49
60630-90	Z210095	52
60630-94	Z210106	52
60668-84A	Z301006	47
60668-84A	Z301010	48
60668-84A	Z301628	47
61102-73A	Z011995	179
61102-83A	Z011433	177
61102-83A	Z011546	178
61103-36	Z011152	177
61103-36	Z011992	179
61103-65	Z011179	177
61211-67	Z011302	161
61211-84A	Z011242	161
61228-67A	Z011302	161
61228-84A	Z011242	161
61405-07	Z012920	169
61625-01	Z011860	162
61625-08	Z012911	164
62125-55B	Z011409	175
62129-75T	Z011401	175
62180-00	Z011800	163
62498-89A	Z231695	190
62498-89A	Z930056	190
62498-89A	Z930060	190
62498-91	Z231695	190
62498-91	Z930056	190
62498-91	Z930060	190
62563-65	Z358080	39
62563-65	Z358080	192
62607-93	Z301993	190
62640-93	Z301993	190
62704-84	Z160582	190
62707-84	Z160582	190
62783-66A	Z120111	54
62785-66A	Z120111	54
63133-10A	Z012535	180
63133-10A	Z012536	180
63139-10A	Z012537	180
63139-10A	Z012538	180
63782-80	Z121192	189
63796-77	Z121193	189
63798-99	Z120113	189
63813-90	Z121194	189
65270-84T	Z061317	11
65273-88T	Z061112	12
65274-88T	Z061113	12
65324-83	Z027662	12
65328-83	Z027550	12
65459-84	Z061330	12
65459-95	Z061331	12
65722-85B	Z061155	11
65834-68A	Z027637	12
66017-01	Z301018	39
66070-83T	Z301252	38
66074-83T	Z301162	38
66105-77	Z301777	39
66210-85B	Z013200	39
66210-97	Z013205	39
66328-82T	Z301320	44
66347-91	Z301883	38
66367-73T	Z301159	38
66368-90	Z302063	38
66369-67	Z301257	38
66375-97	Z301515	38
66383-70T	Z301363	39
66470-70T	Z301367	39
66476-73T	Z301364	39

OEM Cross Reference

OEM #	PT#	Page #
67027-96	Z169081	184
67027-96A	Z169081	184
67027-99	Z169081	184
67038-84	Z114935	134
67066-76	Z169064	183
67067-76	Z169064	183
67069-76	Z169064	183
67070-76	Z169064	183
67115-91	Z169192	183
67120-84A	Z116030	183
67125-86A	Z116061	183
67127-73	Z116032	183
67127-84A	Z116034	183
67215-68	Z116042	183
67215-89	Z116043	183
67217-68	Z116042	183
67705-74	Z160018	14
67719-63	Z160011	14
67731-35	Z165108	13
67750-88T	Z302012	14
67752-77T	Z302013	14
67755-81T	Z165201	14
67805-86	Z301706	16
67805-86A	Z301235	16
67808-86	Z094090	139
67809-70	Z301706	16
67816-86	Z094090	139
67820-86	Z094090	139
67863-90	Z301235	16
67871-85T	Z302002	16
67871-85T	Z302003	16
68003-47T	Z165038	23
68006-83T	Z301326	29
68008-73A	Z162014	22
68026-73	Z348009	25
68027-73	Z165037	22
68034-77	Z165037	22
68140-99A	Z160630	22
68140-99A	Z160631	22
68185-00	Z160469	20
68289-06	Z120178	176
68369-03	Z160632	22
68369-03	Z160633	22
68402-86	Z160264	22
68518-68	Z345158	20
68519-68	Z345163	20
68652-64B	Z160047	14
68876-01	Z163152	23
68876-01	Z163153	23
68931-00A	Z163150	23
68931-00A	Z163151	23
69012-93A	Z302179	37
69017-76T	Z173020	37
69140-76T	Z173018	37
69153-04	Z173047	37
69304-02	Z161036	19
69306-02	Z161037	19
69308-02	Z161038	19
69315-02	Z161035	19
69625-99	Z160342	14
70124-75	Z370090	32
70222-96	Z054001	35
70934-59	Z013068	181
71067-47	Z339006	181
71157-59	Z163018	182
71283-01	Z301964	182
71313-96	Z370054	32
71427-94	Z370130	32
71483-72	Z370030	34
71484-72	Z370026	35
71501-73T	Z233570	32
71533-72	Z370087	33
71534-72	Z370027	35
71535-72	Z370028	35
71539-72	Z241253	35
71539-73B	Z231997	35
71546-75A	Z370029	34
71547-75	Z370025	34
71562-82A	Z370144	35
71564-82	Z370144	35
71567-82	Z370144	35
71568-82A	Z370144	35
71800-26TA	Z370008	36
71826-11	Z370870	35
71826-11	Z370875	35
71840-29T	Z370031	36
72001-69B	Z370020	34
74471-03A	Z169301	185
74578-97	Z151047	36
74610-01	Z151046	36
7783	Z339003	82
7783	Z339107	82
7800W	Z339003	82
7848W	Z144702	62
7987	Z339095	82
90584-85	Z302113	9
90587-85A	Z302120	9
90589-91C	Z302115	9
90589-91C	Z302119	10
90593-93	Z302119	10
90799-86	Z302112	9
90799-94	Z302114	9
91347-00	Z302104	87
91710-84	Z302116	9
91733-85	Z301655	87
91875-70A	Z270000	117
91875-82T	Z270160	117
91875-82T	Z270532	117
91892-82T	Z270159	117
91892-82T	Z270531	117
94700-65	Z133012	195
95960-41A	Z132107	195
96295-65T	Z133017	195

OEM #	PT#	Page #

Part Number to Page Cross Ref.

PT#	Page #	PT#	Page #	PT#	Page #	PT#	Page #
Z011152	177	Z011980	179	Z012911	164	Z052032	122
Z011161	178	Z011983	179	Z012920	169	Z052039	122
Z011179	177	Z011992	179	Z012924	169	Z052041	122
Z011242	161	Z011995	179	Z013062	181	Z053006	129
Z011255	29	Z011996	179	Z013068	181	Z053007	129
Z011302	161	Z011997	179	Z013082	181	Z053008	129
Z011348	165	Z012056	180	Z013200	39	Z053015	130
Z011401	175	Z012058	180	Z013205	39	Z053017	129
Z011407	175	Z012151	179	Z022056	136	Z053018	129
Z011409	175	Z012153	179	Z022057	136	Z053020	129
Z011413	175	Z012243	42	Z022061	136	Z053023	128
Z011432	177	Z012412	43	Z022073	178	Z053026	129
Z011433	177	Z012412	176	Z022074	178	Z053027	129
Z011449	29	Z012412	191	Z022078	179	Z053032	128
Z011454	29	Z012413	43	Z022079	179	Z053034	128
Z011473	167	Z012413	176	Z022342	97	Z053050	72
Z011483	166	Z012413	191	Z022343	74	Z053053	129
Z011485	83	Z012414	43	Z022343	97	Z053066	129
Z011497	166	Z012414	176	Z022344	97	Z053068	129
Z011498	174	Z012414	191	Z022436	42	Z053087	94
Z011526	176	Z012415	43	Z022600	176	Z053087	130
Z011527	176	Z012415	176	Z022601	176	Z053114	129
Z011546	178	Z012415	191	Z022602	176	Z053117	127
Z011548	178	Z012417	43	Z022606	175	Z053118	127
Z011549	161	Z012417	176	Z022607	175	Z053138	127
Z011549	162	Z012417	191	Z022608	175	Z053154	128
Z011549	177	Z012535	180	Z027512	130	Z053262	128
Z011557	161	Z012536	180	Z027550	12	Z053523	128
Z011570	174	Z012537	180	Z027560	43	Z053524	128
Z011573	165	Z012538	180	Z027574	42	Z053525	128
Z011575	166	Z012541	180	Z027637	12	Z053526	128
Z011584	162	Z012543	180	Z027662	12	Z053551	128
Z011590	162	Z012544	180	Z030209	58	Z053561	124
Z011605	168	Z012546	180	Z030251	58	Z053565	124
Z011613	168	Z012547	180	Z030252	58	Z054001	35
Z011644	165	Z012549	180	Z032360	46	Z054002	127
Z011660	162	Z012550	180	Z032368	45	Z054003	127
Z011665	172	Z012552	180	Z032418	67	Z054060	124
Z011701	166	Z012569	177	Z032542	46	Z054061	124
Z011704	172	Z012571	177	Z032546	46	Z054064	124
Z011725	166	Z012577	177	Z032547	46	Z054066	124
Z011726	166	Z012601	180	Z032548	46	Z054072	124
Z011776	173	Z012716	177	Z032554	56	Z054073	124
Z011777	173	Z012717	177	Z032560	46	Z054075	124
Z011800	163	Z012719	177	Z032633	55	Z055004	144
Z011806	163	Z012720	177	Z032634	55	Z055005	144
Z011808	163	Z012739	177	Z032635	55	Z055011	104
Z011860	162	Z012766	177	Z032636	55	Z055020	143
Z011863	164	Z012768	177	Z032637	46	Z055023	143
Z011900	178	Z012769	177	Z033000	60	Z055030	143
Z011901	178	Z012771	177	Z037001	50	Z055056	143
Z011904	178	Z012774	177	Z037028	50	Z055058	143
Z011906	178	Z012777	177	Z051201	127	Z055059	143
Z011920	178	Z012801	167	Z051201	130	Z055060	143
Z011922	178	Z012802	167	Z051245	71	Z055070	143
Z011966	179	Z012839	170	Z051250	129	Z055071	143
Z011968	179	Z012846	170	Z052017	110	Z055072	143
Z011969	179	Z012854	167	Z052019	110	Z055095	144
Z011971	179	Z012890	169	Z052028	122	Z055098	144
Z011978	179	Z012893	169	Z052030	122	Z055100	145

Part Number to Page Cross Ref.

PT#	Page #	PT#	Page #	PT#	Page #	PT#	Page #
Z055109	104	Z061112	12	Z090121	138	Z094105	149
Z055215	104	Z061113	12	Z090150	148	Z094106	149
Z056021	73	Z061121	12	Z090178	159	Z094107	149
Z056042	106	Z061123	12	Z090179	159	Z094108	149
Z056053	73	Z061124	12	Z090180	159	Z094141	109
Z056070	139	Z061127	12	Z090185	159	Z094143	135
Z056095	107	Z061155	11	Z090186	22	Z094248	142
Z056097	72	Z061169	42	Z090187	22	Z094282	136
Z056099	107	Z061183	132	Z090205	30	Z094285	136
Z056126	107	Z061183	174	Z090210	157	Z094286	136
Z056129	105	Z061183	192	Z090218	159	Z094287	136
Z056135	106	Z061184	132	Z090233	148	Z094288	136
Z056144	106	Z061184	174	Z090234	148	Z094289	136
Z056146	106	Z061184	192	Z090264	159	Z094310	141
Z056195	103	Z061185	132	Z090266	156	Z094311	141
Z056196	103	Z061185	174	Z090276	158	Z094312	141
Z056197	103	Z061185	192	Z090277	158	Z094313	141
Z056198	103	Z061186	132	Z090281	157	Z094326	141
Z056199	103	Z061186	174	Z090297	159	Z094327	141
Z056200	103	Z061186	192	Z090298	159	Z094328	141
Z056201	103	Z061188	44	Z090311	156	Z094329	141
Z056204	103	Z061188	191	Z090344	149	Z096001	111
Z056205	103	Z061189	44	Z090345	158	Z096004	111
Z056206	54	Z061189	191	Z090347	158	Z096012	111
Z056212	105	Z061190	44	Z090399	156	Z096022	111
Z056220	106	Z061190	191	Z090407	158	Z096031	109
Z056243	70	Z061231	183	Z090415	151	Z096032	109
Z056245	70	Z061251	191	Z090417	151	Z096051	111
Z056257	102	Z061252	191	Z090476	80	Z096119	110
Z056259	102	Z061256	191	Z090479	80	Z096127	108
Z056260	102	Z061257	191	Z090480	159	Z096128	108
Z056262	102	Z061259	191	Z090481	159	Z096129	108
Z056263	107	Z061260	191	Z090486	151	Z096130	108
Z056265	107	Z061261	191	Z090507	148	Z096131	108
Z056269	105	Z061262	191	Z090562	148	Z096132	108
Z056270	105	Z061264	191	Z090620	150	Z096135	110
Z056271	105	Z061317	11	Z090621	150	Z096136	108
Z056301	103	Z061330	12	Z090622	150	Z096137	108
Z056302	103	Z061331	12	Z090623	150	Z096138	108
Z056330	105	Z062000	11	Z090624	150	Z096142	109
Z056331	105	Z062004	11	Z090625	150	Z096168	111
Z057011	101	Z063003	11	Z090626	150	Z096169	111
Z057040	101	Z082125	194	Z090627	150	Z096185	111
Z057098	100	Z082126	10	Z090628	150	Z096186	109
Z057099	100	Z083000	30	Z090634	150	Z096187	109
Z061004	132	Z083002	31	Z090635	150	Z096196	110
Z061005	132	Z083009	31	Z090636	150	Z096304	108
Z061086	95	Z083023	31	Z093105	148	Z096305	108
Z061086	132	Z086003	11	Z093107	149	Z096307	108
Z061090	132	Z086034	11	Z093108	158	Z098003	10
Z061092	174	Z090006	157	Z093436	135	Z098004	10
Z061092	192	Z090007	157	Z093460	142	Z099037	193
Z061094	174	Z090021	157	Z093472	135	Z105008	88
Z061094	192	Z090055	157	Z093482	139	Z105044	89
Z061100	132	Z090067	132	Z093526	139	Z105046	88
Z061102	132	Z090068	158	Z094090	139	Z105047	88
Z061104	132	Z090087	158	Z094097	141	Z105048	88
Z061106	132	Z090088	148	Z094101	142	Z105051	89
Z061108	132	Z090099	142	Z094102	142	Z105053	89
Z061111	42	Z090121	95	Z094103	142	Z105054	53

Part Number to Page Cross Ref.

PT#	Page #
Z105055	53
Z105056	53
Z105118	88
Z105123	89
Z105124	89
Z110072	73
Z110073	73
Z110074	73
Z110076	73
Z110078	73
Z110079	73
Z110080	73
Z110081	73
Z110085	73
Z110087	73
Z110090	73
Z110090	103
Z110091	73
Z110091	103
Z110093	73
Z114000	134
Z114001	134
Z114006	134
Z114010	133
Z114011	133
Z114018	133
Z114050	133
Z114051	133
Z114052	133
Z114060	133
Z114135	134
Z114137	134
Z114147	134
Z114152	134
Z114202	133
Z114204	133
Z114206	133
Z114208	133
Z114210	133
Z114212	133
Z114214	133
Z114216	133
Z114246	134
Z114248	134
Z114277	134
Z114540	130
Z114616	133
Z114621	133
Z114622	133
Z114623	133
Z114624	133
Z114659	133
Z114660	133
Z114661	133
Z114662	133
Z114663	133
Z114665	133
Z114690	133
Z114691	133
Z114692	133
Z114693	133
Z114694	133
Z114701	133
Z114731	133
Z114732	133
Z114762	133
Z114763	133
Z114838	133
Z114839	133
Z114848	133
Z114849	133
Z114850	133
Z114851	133
Z114926	134
Z114934	134
Z114935	134
Z114960	133
Z114961	133
Z114964	133
Z114965	133
Z114969	133
Z114971	133
Z114975	133
Z114976	133
Z114978	133
Z114979	133
Z114986	133
Z114990	133
Z114991	133
Z114992	133
Z114993	133
Z114994	133
Z114995	133
Z116030	183
Z116032	183
Z116034	183
Z116042	183
Z116043	183
Z116061	183
Z120033	43
Z120037	43
Z120040	40
Z120042	40
Z120042	43
Z120044	40
Z120052	188
Z120076	43
Z120083	43
Z120094	43
Z120096	43
Z120101	43
Z120102	43
Z120110	54
Z120111	54
Z120113	189
Z120116	188
Z120117	42
Z120130	40
Z120131	40
Z120134	188
Z120166	41
Z120167	41
Z120169	41
Z120170	40
Z120171	40
Z120178	176
Z120195	50
Z120240	41
Z120243	189
Z120244	189
Z120247	43
Z120250	40
Z120251	40
Z120284	41
Z120307	41
Z120308	41
Z121080	42
Z121091	42
Z121123	42
Z121143	40
Z121192	189
Z121193	189
Z121194	189
Z121220	40
Z122042	192
Z122044	192
Z124617	42
Z131110	195
Z131171	83
Z132107	195
Z133012	195
Z133017	195
Z134122	44
Z141113	83
Z141116	83
Z141162	83
Z141183	83
Z141184	83
Z141191	83
Z141260	83
Z141262	83
Z144054	95
Z144064	96
Z144065	94
Z144066	90
Z144069	90
Z144071	90
Z144105	92
Z144109	94
Z144123	60
Z144125	131
Z144131	131
Z144143	62
Z144147	94
Z144147	96
Z144148	62
Z144149	62
Z144173	61
Z144190	90
Z144224	131
Z144225	127
Z144227	131
Z144228	131
Z144240	94
Z144241	62
Z144242	92
Z144257	94
Z144286	94
Z144299	127
Z144401	84
Z144405	61
Z144406	62
Z144407	61
Z144415	59
Z144417	59
Z144486	60
Z144488	58
Z144495	59
Z144498	60
Z144504	58
Z144506	59
Z144569	58
Z144636	91
Z144637	91
Z144638	91
Z144639	91
Z144640	91
Z144641	91
Z144642	91
Z144647	90
Z144648	90
Z144659	92
Z144660	92
Z144667	92
Z144700	62
Z144701	62
Z144702	62
Z144712	55
Z144827	91
Z144828	91
Z147057	84
Z147069	84
Z147083	84
Z148004	94
Z148005	96
Z148010	94
Z148015	131
Z148108	60
Z148109	59
Z148112	60
Z148129	60
Z148130	60
Z148131	96
Z148132	96
Z148141	60
Z148166	93
Z148167	93
Z148168	93
Z148171	93
Z148172	93

Part Number to Page Cross Ref.

PT#	Page #	PT#	Page #	PT#	Page #	PT#	Page #
Z148173	93	Z160424	184	Z161141	100	Z163061	17
Z148174	93	Z160428	185	Z161146	16	Z163062	17
Z148182	45	Z160457	17	Z161146	100	Z163065	17
Z148183	45	Z160469	20	Z161212	17	Z163066	17
Z148400	59	Z160496	13	Z161226	15	Z163150	23
Z148420	59	Z160534	27	Z161227	15	Z163151	23
Z149400	60	Z160549	23	Z161284	27	Z163152	23
Z149416	61	Z160552	28	Z161285	27	Z163153	23
Z149424	61	Z160557	14	Z161290	26	Z165037	22
Z149425	61	Z160565	13	Z161307	30	Z165038	23
Z149426	61	Z160571	28	Z161412	26	Z165075	17
Z149427	60	Z160573	28	Z161415	26	Z165105	23
Z149429	61	Z160577	16	Z161440	16	Z165107	23
Z150049	36	Z160582	190	Z161441	16	Z165108	13
Z151040	44	Z160588	17	Z161446	16	Z165127	19
Z151046	36	Z160590	26	Z162004	24	Z165129	19
Z151047	36	Z160620	25	Z162014	22	Z165136	18
Z151151	36	Z160622	25	Z162019	22	Z165154	29
Z151152	36	Z160624	25	Z162046	17	Z165162	24
Z154009	44	Z160626	25	Z162088	18	Z165163	24
Z154010	44	Z160630	22	Z162088	21	Z165200	14
Z154011	44	Z160631	22	Z162099	18	Z165201	14
Z154012	44	Z160632	22	Z162113	20	Z165210	25
Z160000	13	Z160633	22	Z162115	20	Z165232	25
Z160011	14	Z160634	24	Z162131	23	Z165279	18
Z160018	14	Z160642	25	Z162133	23	Z165280	18
Z160047	14	Z160644	25	Z162153	23	Z165281	18
Z160062	14	Z160648	25	Z162155	23	Z165284	18
Z160108	13	Z160649	24	Z162206	23	Z165562	27
Z160133	30	Z160650	24	Z162229	17	Z165563	27
Z160139	30	Z160653	20	Z162231	17	Z166025	30
Z160161	30	Z160653	21	Z162284	18	Z166047	25
Z160163	29	Z160657	20	Z162284	21	Z169010	184
Z160179	31	Z160657	21	Z162289	18	Z169027	184
Z160185	30	Z160664	24	Z162292	24	Z169050	192
Z160189	30	Z160720	24	Z162302	22	Z169064	183
Z160195	14	Z160736	18	Z162304	20	Z169065	184
Z160204	30	Z160773	19	Z162402	18	Z169081	184
Z160211	29	Z160774	19	Z162402	21	Z169092	184
Z160216	23	Z160790	26	Z162403	18	Z169094	184
Z160216	29	Z160798	186	Z162403	21	Z169098	183
Z160264	22	Z160829	15	Z162405	118	Z169164	185
Z160267	29	Z160832	15	Z162412	17	Z169179	184
Z160291	22	Z160874	15	Z162412	21	Z169189	185
Z160314	13	Z160875	15	Z162414	17	Z169192	183
Z160316	22	Z160886	13	Z162414	21	Z169228	67
Z160339	15	Z160887	13	Z162416	17	Z169301	185
Z160340	15	Z160920	17	Z162508	17	Z169306	183
Z160342	14	Z160972	31	Z162509	17	Z169308	183
Z160350	13	Z161035	19	Z162509	21	Z169328	137
Z160371	19	Z161036	19	Z162516	24	Z169329	137
Z160372	19	Z161037	19	Z162606	182	Z169330	137
Z160373	19	Z161038	19	Z162607	182	Z169331	137
Z160374	19	Z161122	27	Z162608	182	Z169332	137
Z160375	19	Z161124	27	Z162609	182	Z169333	137
Z160376	19	Z161125	22	Z163010	18	Z169335	137
Z160377	19	Z161126	22	Z163010	21	Z169347	186
Z160386	19	Z161140	16	Z163018	182	Z169349	186
Z160395	16	Z161140	100	Z163057	128	Z169360	185
Z160411	31	Z161141	16	Z163058	128	Z169361	185

Part Number to Page Cross Ref.

PT#	Page #	PT#	Page #	PT#	Page #	PT#	Page #
Z169379	186	Z201466	85	Z241018	113	Z270218	119
Z169380	186	Z201492	86	Z241019	114	Z270228	118
Z169381	186	Z201495	86	Z241020	113	Z270229	118
Z169383	186	Z201496	86	Z241022	113	Z270351	119
Z172007	32	Z201550	86	Z241023	113	Z270354	119
Z172008	32	Z201551	86	Z241024	113	Z270355	118
Z172010	32	Z201552	86	Z241025	112	Z270362	118
Z172041	32	Z201652	85	Z241026	112	Z270363	118
Z173018	37	Z201654	85	Z241144	114	Z270364	118
Z173020	37	Z201662	85	Z241164	114	Z270383	120
Z173027	37	Z201664	85	Z241174	114	Z270389	120
Z173047	37	Z201671	85	Z241179	112	Z270391	120
Z173080	37	Z201681	86	Z241185	112	Z270402	118
Z173084	37	Z201683	86	Z241187	113	Z270403	118
Z180394	49	Z210016	49	Z241189	112	Z270428	119
Z180395	49	Z210020	57	Z241192	114	Z270429	119
Z191245	87	Z210033	57	Z241194	114	Z270530	121
Z191255	68	Z210048	57	Z241204	114	Z270531	117
Z191256	68	Z210049	57	Z241253	35	Z270532	117
Z191257	68	Z210051	63	Z241266	114	Z270533	118
Z191302	68	Z210082	52	Z241272	57	Z270544	121
Z191305	68	Z210093	52	Z241274	57	Z270545	121
Z191331	69	Z210094	52	Z241319	51	Z270558	121
Z191332	69	Z210095	52	Z241330	51	Z270560	120
Z191333	69	Z210100	52	Z241332	51	Z270561	120
Z191334	69	Z210106	52	Z241407	173	Z270571	120
Z191335	69	Z210171	51	Z241500	112	Z270573	120
Z191336	69	Z210172	51	Z241507	113	Z270681	117
Z191337	69	Z210182	52	Z241508	113	Z270690	117
Z191354	68	Z210191	51	Z241509	113	Z270721	121
Z191355	68	Z210229	52	Z241510	112	Z270725	121
Z191359	68	Z210304	53	Z241511	112	Z270742	121
Z191365	68	Z210305	49	Z241512	112	Z270771	117
Z191366	68	Z210305	53	Z241513	112	Z270856	120
Z191397	87	Z210315	53	Z241520	113	Z270857	120
Z193009	69	Z210325	55	Z241583	115	Z271110	119
Z193011	69	Z220001	194	Z241587	114	Z271111	119
Z193036	69	Z220017	194	Z241588	112	Z282003	83
Z193085	70	Z220018	194	Z241597	115	Z282004	83
Z193087	70	Z220020	194	Z241602	115	Z282007	83
Z193088	70	Z220021	194	Z241603	115	Z282008	83
Z193089	70	Z220304	49	Z241607	115	Z290265	145
Z193090	70	Z231284	42	Z241750	115	Z290313	138
Z193091	70	Z231695	190	Z241751	115	Z290542	45
Z193092	70	Z231994	35	Z242000	116	Z290543	45
Z193093	70	Z231997	35	Z243017	195	Z291112	145
Z193094	70	Z232919	136	Z243025	145	Z291124	145
Z193095	70	Z232921	136	Z243026	145	Z291125	145
Z193096	70	Z232922	136	Z270000	117	Z291126	145
Z193097	70	Z232923	136	Z270029	118	Z291214	138
Z193100	106	Z233570	32	Z270054	119	Z291215	138
Z193102	106	Z234196	92	Z270055	119	Z291225	144
Z193105	106	Z236233	127	Z270111	121	Z291227	144
Z193106	106	Z236236	54	Z270127	120	Z291229	144
Z193108	106	Z236237	54	Z270159	117	Z291241	144
Z193111	106	Z237336	16	Z270160	117	Z291259	143
Z201448	86	Z237358	12	Z270169	117	Z291266	58
Z201452	85	Z241012	114	Z270170	117	Z291267	144
Z201453	85	Z241013	114	Z270171	117	Z291268	143
Z201455	85	Z241014	114	Z270217	119	Z291283	58

Part Number to Page Cross Ref.

PT#	Page #
Z291287	107
Z291309	72
Z291312	72
Z292019	72
Z292024	71
Z292025	71
Z292042	71
Z292064	72
Z292070	63
Z292083	71
Z292098	71
Z292100	63
Z292122	72
Z292203	130
Z292203	131
Z292214	130
Z292214	131
Z301004	47
Z301006	47
Z301008	48
Z301010	48
Z301017	190
Z301018	39
Z301019	47
Z301021	160
Z301022	160
Z301024	160
Z301026	160
Z301027	160
Z301028	160
Z301029	160
Z301030	160
Z301035	160
Z301036	160
Z301037	160
Z301038	160
Z301039	160
Z301094	160
Z301102	188
Z301107	160
Z301108	160
Z301136	44
Z301149	31
Z301159	38
Z301162	38
Z301191	138
Z301192	138
Z301200	38
Z301202	38
Z301203	44
Z301212	44
Z301226	45
Z301235	16
Z301252	38
Z301257	38
Z301291	44
Z301293	95
Z301320	44
Z301326	29
Z301363	39

PT#	Page #
Z301364	39
Z301367	39
Z301433	135
Z301454	45
Z301459	188
Z301477	44
Z301483	47
Z301499	47
Z301499	53
Z301515	38
Z301551	47
Z301590	193
Z301628	47
Z301655	87
Z301663	160
Z301690	82
Z301696	138
Z301702	49
Z301706	16
Z301711	49
Z301721	135
Z301729	177
Z301761	54
Z301762	160
Z301777	39
Z301794	42
Z301797	48
Z301800	47
Z301811	54
Z301816	193
Z301818	54
Z301826	31
Z301850	50
Z301854	51
Z301860	182
Z301883	38
Z301887	188
Z301888	72
Z301936	188
Z301938	54
Z301942	54
Z301953	46
Z301957	182
Z301964	182
Z301966	48
Z301967	48
Z301975	48
Z301977	135
Z301979	49
Z301993	190
Z302002	16
Z302003	16
Z302012	14
Z302013	14
Z302028	47
Z302029	48
Z302039	87
Z302040	87
Z302050	44
Z302059	45

PT#	Page #
Z302063	38
Z302065	87
Z302091	67
Z302102	67
Z302103	95
Z302104	87
Z302110	10
Z302112	9
Z302113	9
Z302114	9
Z302115	9
Z302116	9
Z302119	10
Z302120	9
Z302129	66
Z302171	47
Z302178	9
Z302179	37
Z302181	66
Z302182	66
Z302189	48
Z302190	54
Z302192	45
Z302256	10
Z302257	10
Z302258	10
Z302540	49
Z302542	47
Z304006	95
Z304007	95
Z304008	95
Z304015	46
Z304027	51
Z304029	51
Z304030	95
Z304031	95
Z306020	96
Z322042	137
Z322043	137
Z322044	137
Z322045	137
Z339003	82
Z339006	181
Z339058	82
Z339059	82
Z339067	82
Z339095	82
Z339107	82
Z339148	138
Z339149	138
Z339900	82
Z345004	113
Z345005	113
Z345158	20
Z345163	20
Z345270	174
Z346009	67
Z346011	67
Z346174	99
Z346179	100

PT#	Page #
Z346191	57
Z346192	57
Z346212	57
Z346232	57
Z346233	57
Z347034	187
Z348009	25
Z348013	131
Z348014	131
Z351112	125
Z351114	123
Z351116	123
Z351120	124
Z351121	124
Z351144	136
Z351220	75
Z351222	99
Z351323	195
Z351324	122
Z351350	123
Z351366	104
Z351377	122
Z351394	124
Z351396	124
Z351414	123
Z351428	122
Z351445	123
Z351447	123
Z351452	123
Z351490	101
Z351491	101
Z351496	11
Z351525	123
Z351528	122
Z351552	124
Z351557	21
Z351558	21
Z351559	21
Z351655	98
Z351656	98
Z351657	98
Z351658	98
Z351659	75
Z351660	75
Z351810	126
Z351820	126
Z351821	126
Z351822	126
Z351830	75
Z351831	75
Z351832	99
Z351834	75
Z351837	99
Z351838	99
Z352000	196
Z352001	196
Z352002	196
Z352003	196
Z352004	196
Z352005	196

Part Number to Page Cross Ref.

PT#	Page #
Z352006	196
Z352007	196
Z352008	196
Z352009	196
Z352011	196
Z352012	196
Z352013	196
Z352014	196
Z352015	196
Z352016	196
Z352017	196
Z352018	196
Z352040	196
Z352041	196
Z352042	196
Z352043	196
Z352044	196
Z352045	196
Z352046	196
Z352047	196
Z352048	196
Z352049	196
Z352050	196
Z352051	196
Z352052	196
Z352053	196
Z352054	196
Z352055	196
Z352056	196
Z352057	196
Z352058	196
Z352059	196
Z353000	125
Z353001	99
Z353002	75
Z353003	125
Z353004	99
Z353005	75
Z353006	125
Z353007	99
Z353008	75
z354100	125
z354101	125
z354102	125
z354104	125
z354110	99
z354111	99
z354112	99
z354114	99
z354115	75
z354116	75
z354117	75
z354119	75
Z355008	193
Z355017	193
Z357005	74
Z358004	63
Z358011	194
Z358020	145
Z358020	194

PT#	Page #
Z358035	45
Z358035	193
Z358058	131
Z358066	101
Z358068	101
Z358077	135
Z358080	39
Z358080	192
Z358084	174
Z358086	96
Z358087	116
Z358089	194
Z358103	100
Z358108	116
Z358113	116
Z358114	116
Z358118	39
Z358118	192
Z358267	116
Z358268	116
Z358272	116
Z358276	116
Z358300	130
Z358305	39
Z358305	192
Z358306	39
Z358306	192
Z359018	135
Z361002	98
Z361025	98
Z361040	100
Z361047	98
Z361049	74
Z361050	98
Z361052	98
Z361053	100
Z361054	100
Z361055	100
Z361056	98
Z361057	98
Z361060	98
Z361071	97
Z361073	97
Z361076	74
Z361080	97
Z361083	74
Z361091	63
Z361104	101
Z361130	122
Z361520	194
Z361524	101
Z361541	98
Z361542	101
Z361546	100
Z361565	100
Z361568	101
Z361601	100
Z362013	97
Z362021	74
Z362024	97

PT#	Page #
Z362029	97
Z362033	97
Z362102	100
Z362105	98
Z362115	97
Z362123	97
Z370008	36
Z370020	34
Z370025	34
Z370026	35
Z370027	35
Z370028	35
Z370029	34
Z370030	34
Z370031	36
Z370054	32
Z370087	33
Z370090	32
Z370096	32
Z370107	34
Z370110	33
Z370129	35
Z370130	32
Z370141	10
Z370142	10
Z370144	35
Z370174	35
Z370186	62
Z370198	35
Z370199	34
Z370200	34
Z370268	137
Z370300	34
Z370304	34
Z370314	37
Z370351	33
Z370363	36
Z370420	110
Z370421	110
Z370492	110
Z370494	110
Z370870	35
Z370875	35
Z370882	32
Z370890	32
Z370920	35
Z370940	34
Z370941	34
Z370942	34
Z370943	34
Z370950	34
Z370951	34
Z370952	34
Z370953	34
Z396004	80
Z396025	80
Z396027	80
Z396028	56
Z396028	80
Z396050	80

PT#	Page #
Z396100	80
Z930056	190
Z930060	190
Z930111	190
Z930112	190
Z930140	171
Z930147	171
Z950003	146
Z950036	146
Z950105	146
Z950108	146
Z950109	146
Z950117	146
Z950120	147
Z950121	147
Z950138	146
Z950140	146
Z950500	156
Z950502	156
Z950503	156
Z960001	153
Z960005	153
Z960006	153
Z960008	153
Z960010	153
Z960013	153
Z960015	153
Z960240	152
Z960242	152
Z960253	152
Z960256	151
Z960258	151
Z960398	147
Z960400	147
Z960401	147
Z960402	147
Z960403	148
Z960405	148
Z960409	147
Z960410	147
Z960420	155
Z960421	155
Z960427	155
Z960428	155
Z960430	154
Z960435	154
Z960440	154
Z960444	154
Z960445	154
Z960449	155
Z960452	155
ZE233103	142
ZE233104	142
ZE233110	142
ZE233112	142
ZE236177	82
ZE236444	78
ZE236444	159
ZE236490	67
ZE236490	77

Part Number to Page Cross Ref.

PT#	Page #	PT#	Page #	PT#	Page #	PT#	Page #
ZE236499	77						
ZE236499	159						
ZE236889	78						
ZE236891	77						
ZE238000	159						
ZE700889	56						
ZE700898	65						
ZE700925	56						
ZE700925	79						
ZE700947	64						
ZE700977	79						
ZE700978	79						
ZE701134	65						
ZE701261	67						
ZE701262	67						
ZE701800	81						
ZE701802	81						
ZE701809	64						
ZE701809	81						
ZE701820	81						
ZE701950	56						
ZE720374	81						
ZE720375	81						
ZE720378	81						
ZE722077	78						
ZE722915	78						
ZE730524	76						
ZE732106	139						
ZE733103	140						
ZE733104	140						
ZE733108	140						
ZE733109	140						
ZE733110	140						
ZE733111	140						
ZE733112	140						
ZE733132	140						
ZE733133	140						
ZE741225	187						
ZE741360	33						